

# MONTHLY BULLETIN



## MICHIGAN SOCIETY OF ARCHITECTS

*A State Organization of The American Institute of Architects*

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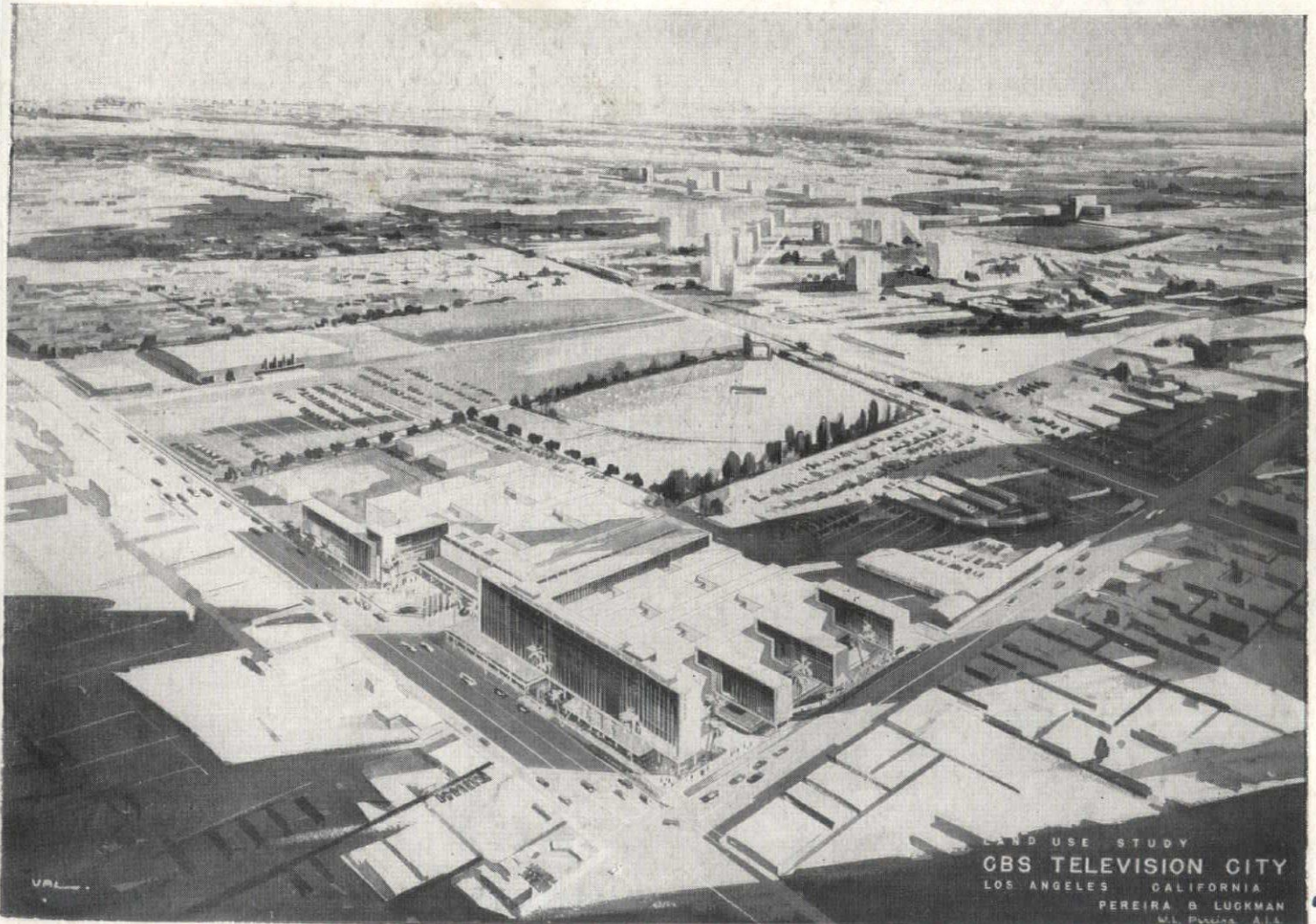
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No. 3

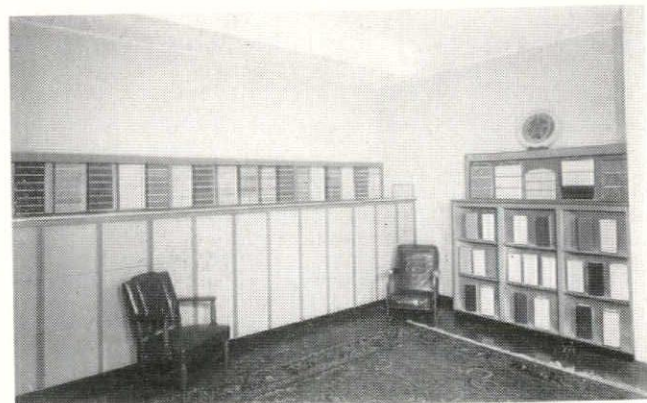
## M. S. A. THIRTY-SEVENTH ANNUAL CONVENTION NUMBER



Shown above is architects' perspective of the \$35,000,000 CBS Television City, now under construction on a 25-acre site in Los Angeles. It will contain facilities for all aspects of television production and telecasting. Pereira & Luckman are architects. Mr. Charles Luckman will be the Guest of Honor and Speaker at the Michigan Building Industry Banquet, concluding event of the Michigan Society of Architects 37th Annual Convention at Detroit's Hotel Statler, March 7—9, 1951.



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# L A T E B U L L E T I N S

## A. I. A. HONOR AWARDS

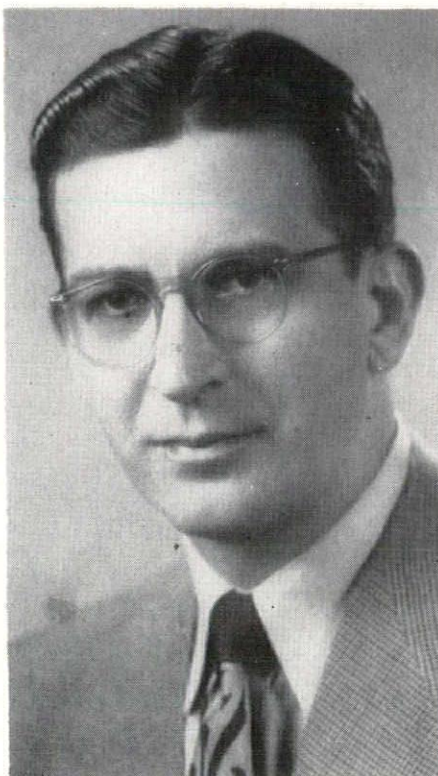
Detroit Chapter members have received from Washington the announcement of the Third Annual Program of National Honor Awards of The American Institute of Architects.

Andrew R. Morison, president of the Detroit Chapter, A.I.A., urges members to participate by sending in their entries direct to The Octagon on or before April 21, 1951.

There will be no pre-qualification by the Chapter, and there are no limitations as to the number of submissions from each chapter, therefore, initiative is up to each Chapter member.

President Morison, at the suggestion of the Chapter Executive Committee, has requested Malcolm R. Stirton, Chairman of the Chapter's Committee on Education and Registration to act as the agency to further this activity. Needless to say, the Chapter Board would like to see a goodly number of submissions from this area. Entries will be judged at the Institute Convention in Chicago, the second week in May.

**WANTED** — Several first-class architectural draftsmen, also some tracers—Schley & Ward, Architects & Engineers, 16851 James Couzens Highway, Detroit 27, Mich. Telephone UNIVERSITY 4-2327.



SOL KING, CHAIRMAN  
CONVENTION COMMITTEE

## M. E. S. ANN ARBOR CONVENTION

The Michigan Engineering Society will hold its 71st Annual Meeting at the Michigan Union in Ann Arbor, April 6 and 7, 1951.

The Ann Arbor Engineer's Club is sponsoring this year's meeting, and a series of technical sessions, entertainment and tours is being planned.

Ivan C. Crawford, Dean of the Engineering College at the University, will be the principal speaker at the banquet Saturday evening.

James O. Coates, of Grand Rapids, is President of MES. Our own Leo M. Bauer, President of the Michigan Society of Architects, is a director.

### CRANBROOK EXHIBITION

The Third Biennial Exhibition of Textiles and Ceramics will be held at the Museum of Cranbrook Academy of Art, Bloomfield Hills, Mich., March 3 through 25. The Museum will be open from 2 to 5 P. M. daily except Monday.

**CENTURY BRICK COMPANY** has just been appointed distributor for Pittsburgh-Corning Glass Block, also for Chem Brick. These products will be in the company's display at the M.S.A. Convention at Hotel Statler, March 7-10.

(Continued on Page 130)



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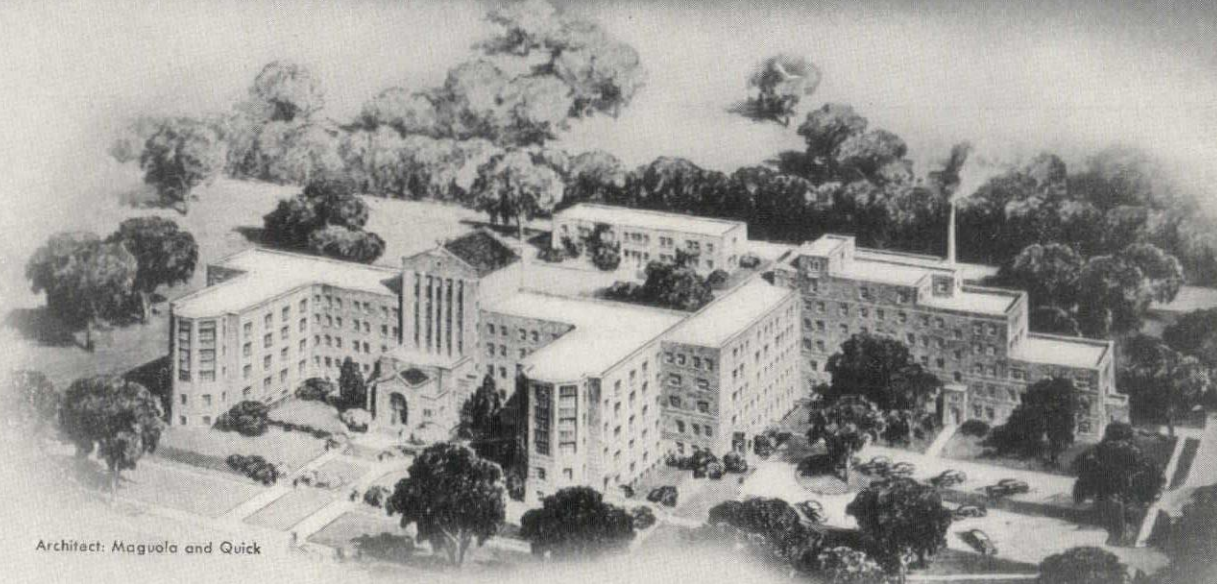
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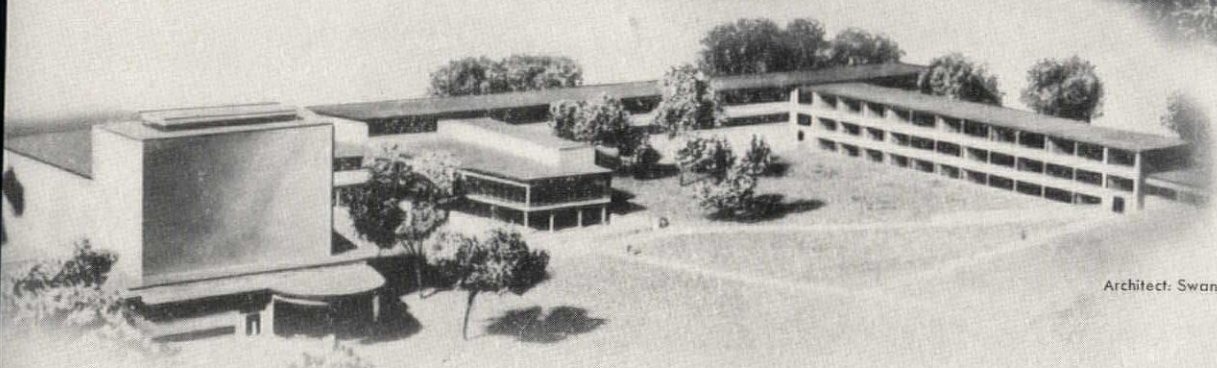
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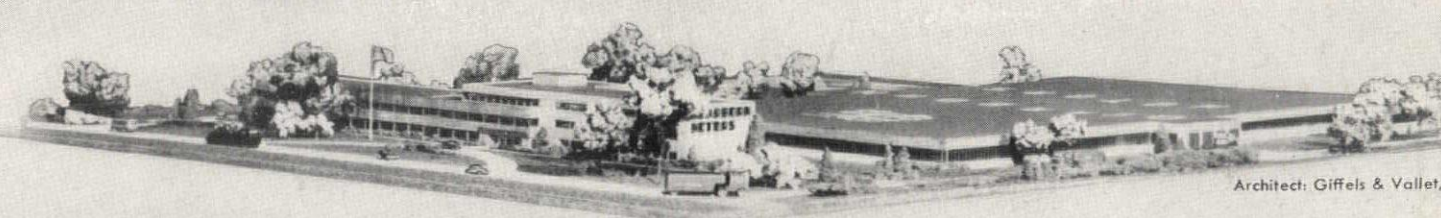
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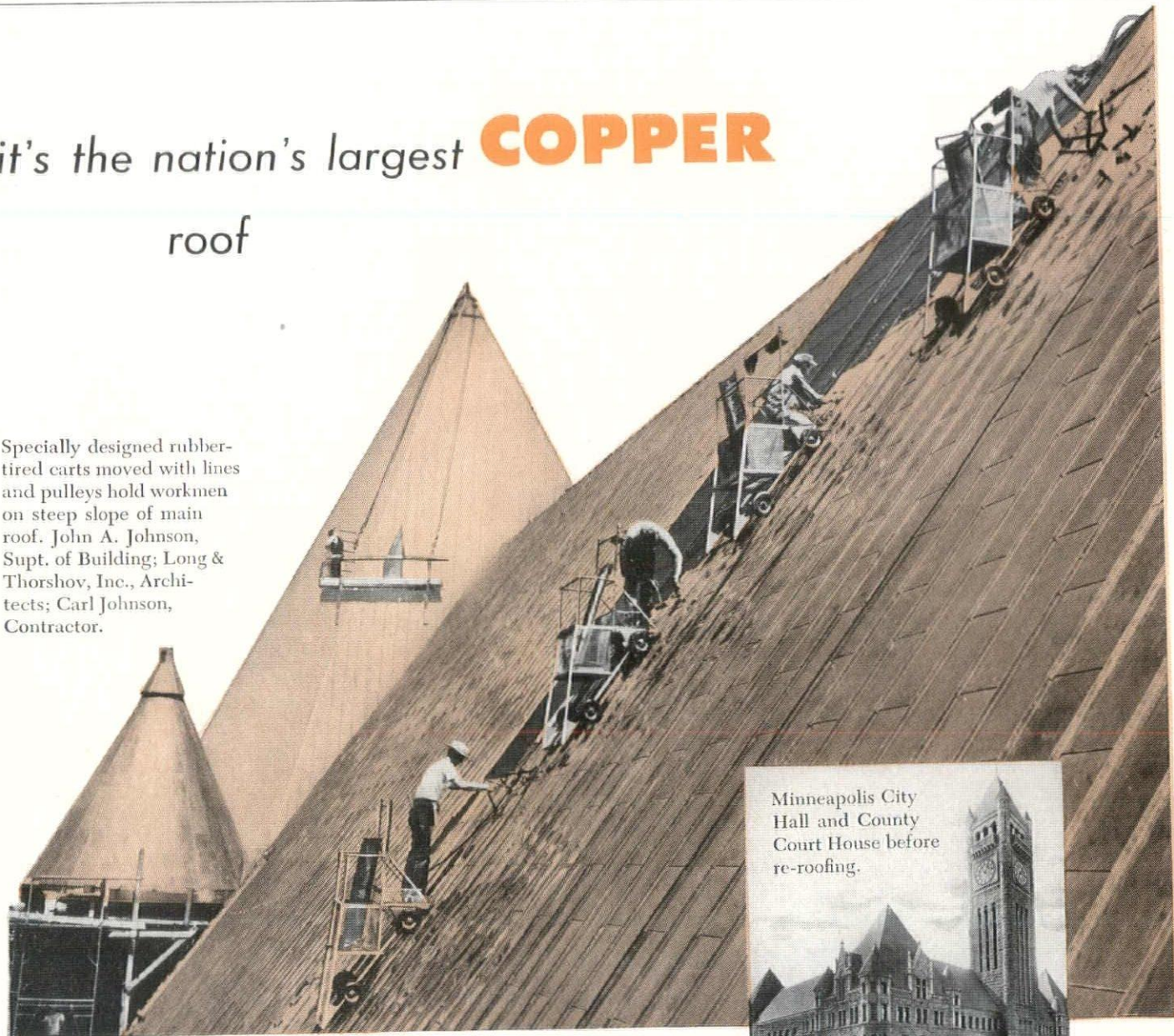


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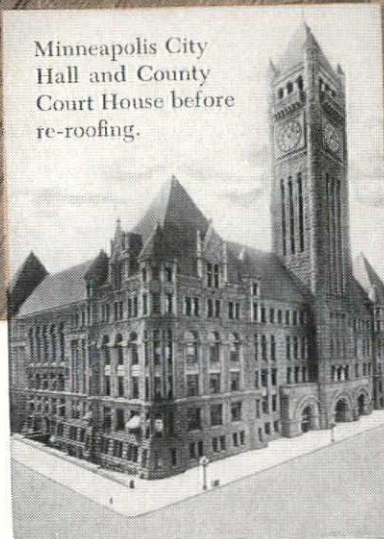
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# MONTHLY BULLETIN

MICHIGAN SOCIETY OF ARCHITECTS

120 Madison Ave.

Detroit 26, Mich.

Talmage C. Hughes, F.A.I.A., Editor & Publisher  
Theodore G. Seemeyer, Jr., Advertising Director

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## This Month

THE BULLETIN is celebrating an anniversary. It is the same age as Pontiac (the car, not the Indian Chief). Twenty-five years ago it began and it has not missed an issue since. Until October of last year it was a weekly, since that time, a monthly.

It was under the administration of George J. Haas, serving his second term as President of the Society, in 1925, that the idea of the Society's own publication was first proposed. The following year, at the Saginaw convention, when the late John C. Stahl took office as President, your editor was elected secretary and charged with finding ways and means of issuing a bulletin under the Society's banner.

Discussion at subsequent weekly luncheons brought out many suggestions. The chief difficulty was that of financing. Chris Brandt said, "why not a post card with a wise crack on it?" And the Bulletin started as just that. Reaction was such as to encourage stepping it up to a mimeographed sheet. Then things really began to happen. Membership increased, volunteer contributions came in in numbers, and the Society took on new life. From that we graduated to a printed leaflet with advertising, and so it has continued since.

In 1939 we issued a Silver Anniversary number, celebrating the Society's 25th year. It contained photographs and biographical sketches of Society members. It was about ten years ago that the Institute chapters in Michigan decided to accept into membership practically all members of the M. S., so unification was accomplished.

This year the Bulletin has its own Silver Anniversary, and we are bringing the record up to date, with photographs and biographical sketches of nearly six hundred members.

In collecting these sketches, some rare bits of information came to light, particularly from some of our members of long standing. They must have been keeping these interesting facts from us for "lo these many years."

For instance, this nugget from the life and works of H. Augustus O'Dell:

"First of all, I was born. English and Irish, 50-50. Before reaching nineteen, I was railroad call boy, stevedore for two years, played coronet in a band,

## THIRTY-SEVENTH ANNUAL CONVENTION OF THE MICHIGAN SOCIETY OF ARCHITECTS

HOTEL STATLER, MARCH 7, 8 AND 9, 1951

and gave music lessons. Then followed quickly as Sunday school superintendent, and a \$3-a-week draftsman with the only architect who ever used a large leather rocking chair at a drafting board. I reached Detroit with a bicycle, \$43 and a boy's stout heart. Wise or otherwise, I was practicing architecture when 28 years of age. My fastest job was a theatre in Ottawa, my boss not knowing that I had left a fiancé behind. After marriage, I was just as anxious to get away for 14 months in France in 1917-1918.

"I should like to challenge any member of the M.S.A. for titles, past and present. Here they are: Captain, Aviation, U.S.A.; Major, Engineers, A.E.F.; Colonel, Ordnance, O.R.C.; Commissioner, State Board of Registration; Secretary, Bloomfield Hills Open Hunt Club; President, Michigan Society of Architects; Judge, Municipal Court, Bloomfield Hills, Mich.

"For seven years I lived on and operated a farm, had great fun and broke even. I like golf, horses, dogs, hunting, French wine, fishing, after-dinner coffee, chopping wood, a good book, swimming, kidding my daughter, poker, people, the north woods, and Sunday naps.

"I dislike Michigan in February and March, garters, dinner at noon, cats, and to be interrupted. (My wife put in that last one.)"

Or this morsel about J. H. Gustav Steffens:

"J. H. G. Steffens, who arrived in Detroit at the age of 19 to work in an architect's office, received his earlier training with his father, Henry Steffens, a leading building contractor of Manistee, Mich. Henry Steffens was capable of preparing his own plans for lumber mills, salt manufacturing plants and narrow-gauge railway bridges built entirely of square timber.

"It was the working drawings by Milwaukee and Chicago architects for buildings built by his father that first interested the young Steffens in seeking out the architects' offices of the large city.

"On arrival at the Union Station in Detroit, young J. H. struck out on foot to find an architect's office. He found the first sign on a red brick house not far from the station. It was the office of Leon Coquard. He found Mr. Coquard friendly, but not in need of draftsmen. However, he did call Mr. John Donaldson, who, after much persuasion, agreed to an interview. Mr. D. was not much impressed with the samples, which had a steel-engraved character, but he agreed to put the young man to work just a step above office boy."

Leo M. Bauer, President of the Michigan Society of Architects, invites architects from everywhere, their families and friends to come and partake of the Michigan spirit at the Thirty-Seventh Annual Convention of Michigan Society of Architects at Hotel Statler in Detroit on Wednesday, Thursday and Friday, March 7, 8, and 9, 1951.

Never before has a convention of the Society been so thoroughly planned, both for enjoyment of the social amenities and for the edification of delegates. Sol King, as General Chairman of the Convention Committee, has enlisted the assistance of a thoroughgoing committee of able assistants, who have been working for months to perfect the program.

Not the least of these is the Ladies Committee, headed by Grace Pilafian. Ladies will be guests of honor and their registration will be complimentary. The Ivory Room has been reserved for their headquarters. They will be welcome at all sessions of the Convention, but especially for them is a Social Hour at 11:00 A. M., Friday, and a special luncheon and style show in the Terrace Room at the Statler, Friday at noon. That afternoon they have the choice of two tours.

Registration will begin Wednesday afternoon and will be followed by a viewing of the exhibits of building materials and products. Your Chairman urges that delegates and guests give special consideration to these displays, not only because of the co-operation of exhibitors but also because he believes them well worth your while.

Wednesday evening will be the occasion of a Social function, planned by Carl Marr and Art Hyde. There will be entertainment and refreshments. This event will be complimentary.

The Board of Directors will meet at breakfast Thursday morning.

Registration will continue Thursday morning in the Foyer of the Grand Ball Room, during which time coffee and doughnuts will be served.

The first business session will be held at 10:15 Thursday morning, in the

### IN MEMORIAM

The following members of the Michigan Society of Architects have passed away since its last annual meeting:

Ralph L. Bauer  
Col. Edwin S. George (Honorary Member, Detroit Chapter)  
Herman R. Graf  
Warren S. Holmes  
Carl R. Jensen  
Robert V. Knox  
Eliel Saarinen  
John C. Stahl  
Victor E. Thebaud  
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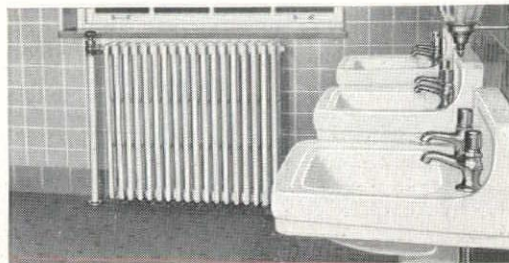
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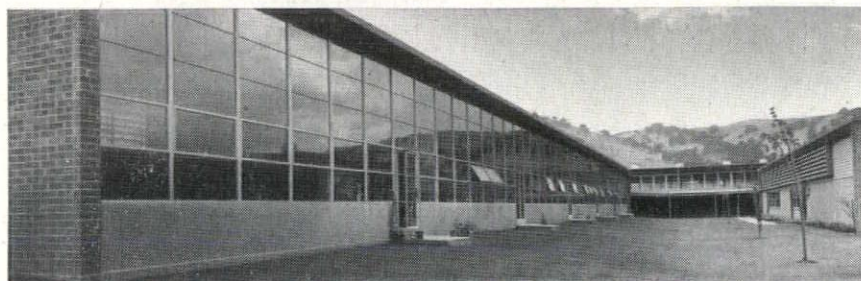
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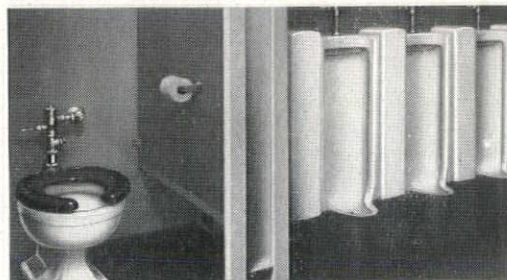
**JULIAN CURTISS SCHOOL**, Greenwich, Connecticut.  
Architects: W. B. Tubby, Coffin & Coffin, & Philip N. Sunderland, Inc., Associated Architects.  
Heating and Plumbing Contractor: Hauxwell & Smith, Inc.  
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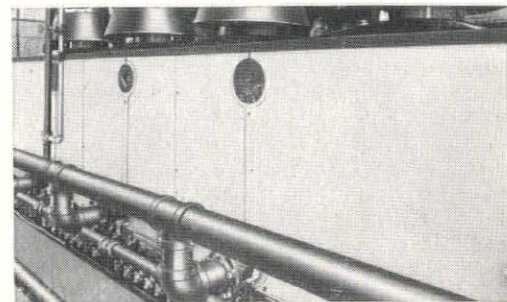
**MONTECITO ELEMENTARY SCHOOL**, Martinez, California.  
Architects: Bamberger & Reid, San Francisco  
Heating and Plumbing Contractor: Morrill Plumbing & Heating, Oakland



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Mechanical Engineers: Marshall & Johnson  
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Grand Ball Room, with President Bauer presiding. Brief reports will be heard from officers and committees.

At a luncheon at 12:15 P. M. in the Ball Room, the President again presiding, greetings will be heard from Mayor Albert E. Cobo, and Andrew R. Morison, President of the Detroit Chapter of The American Institute of Architects, the host chapter. Guest speaker will be Brig Gen. Clyde E. Dougherty, Chief of Civilian Defense, Detroit Area, and Dr. Henry L. Bowman, Consultant to the Atomic Energy Commission; Acting Chief, Civil Defense, Liaison Branch of the Office of the Director of Biology and Medicine. The subject will be "The Design of Structures to Resist the Effects of Atom Bombing."

After lunch there will be a tour of the exhibits, conducted by the Exhibits Committee.

At 3:00 P.M. on Thursday, in the Ball Room. Prof. Ralph W. Hammett, First Vice-President of the Society, will preside at a panel discussion devoted to the subject of "Class Room Lighting and Equipment." Speakers will be Robert H. Horner, Illuminating Engineer, F. W. Wakefield Brass Co.; K. H. Cunningham, Manager of the Architectural Department of the American Structural Products Company, and S. C. Durfee, School Products Divisional American Seating Company. At an open discussion following the speakers, George L. W. Schulz, A.I.A., Divisional Director, Architectural Planning Department, Detroit Board of Education, will be Moderator.

From 4:30 to 5:00 P.M., there will be a Cycleweld Demonstration by Mr. S. G. Saunders, of the Cycleweld Division of the Chrysler Corporation.

No function is scheduled for Thursday evening, either at dinner or after, leaving the delegates and their friends to make their own arrangements. Suggestions are: dancing in the Terrace Room at the Statler, or a visit to The Detroit Institute of Arts, where a special exhibit of architectural photographs has been arranged, featuring the work of the eminent photographer, Mr. Wayne Andrews. The Institute of Arts will be open Thursday evening until 9:00 o'clock.

Friday morning, in the Bagley Room, James A. Spence, Third Vice-President of the Society, will preside at a session presenting "Living with the Atom."

Speakers will be two distinguished men connected with the Phoenix Project at the University of Michigan, Dr. James P. Adams, Provost at the University, and Professor William Haber, of the Department of Economics. There will also be at this session a presentation of student research planning projects in connection with the National Science Foundation, discussed by Prof. Walter B. Saunders, of the College of Architecture and Design.

The luncheon in the Bagley Room on Friday, will be presided over by Adrian N. Langius, Second Vice-President of the Society, at which brief reports will

## Charles Luckman, A.I.A., Our Toastmaster

Mr. Luckman was born in Kansas City in 1909. One of his first jobs was selling newspapers after school at a stand opposite the Muehlebach Hotel, and subsequently he worked in a neighborhood drugstore near his home and later in the men's furnishings department of a large store.



MR. BAUER, President of the Michigan Society of Architects, will preside at the opening session of the Society's Convention on Thursday, March 8, and at the Banquet, Friday evening. Other sessions will be presided over by vice-presidents, Ralph W. Hammett, Adrian N. Langius and James A. Spence.

be heard from the presidents of the three A.I.A. Chapters in Michigan; Elmer J. Manson, of Western Michigan; James A. Spence, of Saginaw Valley, and Andrew R. Morison, of the Detroit Chapter.

Promptly at 1:30 P.M. Friday, buses will leave from the Washington Boulevard entrance to the Statler for a visit to the Open-Hearth Furnace and Steel Mill, at the River Rouge Plant of the Ford Motor Company. Ladies are invited to go on this tour, or they may have the option of a bus trip, leaving the hotel at 2:30 P.M., for a visit to the new Veterans' Memorial Building, for which Harley, Ellington & Day were architects and engineers.

Too much cannot be said about the Banquet, concluding event, Friday evening. All of the banquet facilities of the Statler have been engaged, and from past experiences they will be filled to capacity. It is important that reservations be made in advance. The toastmaster will be the Hon. Ira W. Jayne, Presiding Judge, Wayne County Circuit Court, and Detroit's No. 1 toastmaster, according to Harvey Campbell, who should know.

The Banquet speaker will be none other than Mr. Charles Luckman, A.I.A., former President of Lever Brothers Company, now returned to the practice of architecture, as a partner of the distinguished architect, William L. Pereira, of Los Angeles, Calif. Mr. Luckman needs little introduction. His biographical sketch is carried elsewhere in this issue. Mr. Pereira is himself a most remarkable person, not only an architect but a designer, city planner, motion picture producer and director. For the last named he received an "Oscar" from the Academy of Motion Picture Arts and Science. The two graduated together from the University of Illinois, and now they find themselves teamed together in some of the largest and most important architectural work in the world.

Mr. Luckman will discuss "The Danger of Survival," and none is better qualified to speak.

He graduated with honors from Northeast High School in Kansas City, Mo. Upon graduation he was selected as the outstanding high school student in the state and was awarded a 4-year scholarship at the University of Missouri. However, to everyone's consternation, he declined this because the University of Missouri did not at that time have a school of architecture, and he had already determined to become an architect.

Instead, he went to Chicago and worked for two years in an engineering office. Having earned sufficient funds, he then enrolled in the School of Architecture at the University of Illinois. His two-year apprenticeship prior to entering the University enabled him, upon graduation, to meet the State requirements and to immediately take the examination for State license, which he passed.

Incidentally, Mr. Luckman's background in engineering, partially as a result of this apprenticeship, was such that he was the only man in the School



MR. LUCKMAN will be the speaker at the Ninth Annual Michigan Building Industry Banquet, concluding event of the Michigan Society of Architects 37th Annual Convention at Hotel Statler in Detroit, March 9, 1951.

His subject will be "The Danger of Survival."

This event is expected to tax the banquet facilities of the Hotel (seating capacity: 1,150 people.)

of Architecture at the University of Illinois who was entitled to wear the key of Tau Beta Pi, the honorary engineering fraternity.

Just prior to graduation from college in 1931, Mr. Luckman married a fellow student at the University of Illinois. Soon thereafter, he took the examination for and received his Illinois architect's license, which he has never since allowed to lapse, but because it was a bad year for building, he took a "temporary job" with a soap company, Colgate-Palmolive-Peet.

After several advances in the Colgate organization, from draftsman in the advertising department to Divisional Sales Manager in four years, in 1935 Mr. Luckman joined the Pepsodent Company. He started as sales manager and through successive steps, in 1943 at the age of 33 was made president of the company. A year later Lever Brothers

(Concluded on Next Page)



**TOASTMASTER—From Page 5**

bought Pepsodent, and on January 1, 1946, Mr. Luckman moved to Cambridge, Mass., as executive vice-president of Lever. On June 1 of the same year, at the age of 37, he was named president of the entire American company.

Some of the honors awarded Mr. Luckman have been: LL.D. degree, University of Miami, 1950; French Legion of Honor, Italian Star of Solidarity (for work done as Chairman of the Citizens Food Committee in 1947); Applause Award of Sales Executive Club of New York for outstanding achievement in the field of salesmanship; Horatio Alger Award (success best symbolizing the American tradition of starting from scratch under our system of free enterprise); Forbes Magazine poll named him one of the 50 foremost industrialists in the United States. Presidential Committees on which Mr. Luckman has served in addition to his chairmanship of the Citizens Food Committee are: Committee on Civil Rights and Committee on Equality of Treatment and Opportunity in the Armed Services.

During his residence in Chicago, Mr. Luckman was very active in Community Chest work, having served on several committees in this connection. He was also a member of the Vocational Guidance Committee, which was made up of Chicago businessmen to assist returning veterans to obtain suitable positions in the fields of commerce and industry. After moving to Boston, his interest in these activities, particularly Community Chest work, continued and broadened. He has always maintained an interest in civic affairs.

In addition, Mr. Luckman has for several years been a Trustee of the Children's Hospital in Boston and has served on various administrative committees of the Board in connection with the work of the hospital. He is also an active member of the Board of Associates of Northwestern University.

When Mr. Luckman came to Los Angeles this past year, it was as a member of the firm of Pereira & Luckman. Of this, the Journal of the American Institute of Architects says: "Charles Luckman, whose career as an architect was interrupted by his activities as president of Lever Brothers Company, has returned to our professional fold. With William Pereira, his former classmate at the University of Illinois, and with whom he took his first State Board Examinations to practice, he has now joined in the firm of Pereira & Luckman, Architects and Engineers, with headquarters in Los Angeles. To his original B.S. degree, the University of Miami recently added an LL.D."

After five months of intensive study, Mr. Luckman took the California State Board Examinations in Architecture, and has been licensed to practice in that state.

**WAYNE ANDREWS EXHIBIT OF ARCHITECTURAL PHOTOS**

*To be shown at Art Institute during Convention*

Photographs of American architecture by Wayne Andrews will be exhibited in the educational corridor at the Art Institute March 6th through April 8th. This will give an opportunity to many of the architects who will be in town then for the Annual Convention of the Michigan Society of Architects to see these splendid photographs of American buildings "from century to century and from coast to coast."

With discerning judgment in his selection of representative types, Mr. Andrews gives us a panorama of American architectural development from the earliest Colonial days to the present. He has scoured both town and country for examples of Colonial, Classic Revival, Gothic Revival, Eclectic, and Modern architecture. Strong sunlight reveals the plastic qualities of each building, whether it be a Southern plantation house, a Steamboat Gothic villa, a Romanesque Revival chapel, or a Neo-Renaissance palace.

Bridging the gap between the imitative styles of the past and the functional approach of today are photographs of early "Queen Anne" houses of McKim, Mead, and White and some unfamiliar examples of the Chicago School, as well as some California precursors of modern architecture. Pictures of contemporary domestic and commercial work, with emphasis on Wright, Neutra, and Breuer, bring the exhibit up to date.

The photographs to be on view have been selected from the collection by Wayne Andrews recently given to the Institute of Arts by W. Hawkins Ferry. After being shown in Detroit, they will travel to Flint, Saginaw, Grand Rapids, Muskegon, East Lansing, and Ann Arbor.

The name of Wayne Andrews is familiar to those who have read his delightful books: "The Vanderbuilt Legend" and "Battle for Chicago." As a writer of social and economic history, he finds a special sociological significance in architecture, and it figures prominently in his writings. Prints of his architectural photographs are owned by colleges and universities throughout the country. They are part of a preliminary study for his forthcoming book: "The Saga of American Architecture."

Mr. Andrews was born in Chicago and educated at Lawrenceville and Harvard. He is now Curator of Manuscripts at the New York Historical Society, where he recently organized an exhibit of original drawings of McKim, Mead, and White.

The Andrews photographs depict the remarkable evolution of American architecture from the weather-beaten wood structures of seventeenth century New England to the glass and steel paragons of today. They give the impression that, in this vast country of

**IES MEETINGS ON LIGHTING**

*Edward Rambusch Speaks on Lighting of Famous Large Interiors  
Detroit Edison Auditorium  
March 13, 7:30 p.m.*

For the March 13th meeting of the Michigan Section of the Illuminating Engineering Society, a program has been set up that we feel would be of much interest to architects and engineers. Our speaker will be Mr. Edward Rambusch, who is Director of Lighting of the Rambusch Decorating Company, New York City. Mr. Rambusch is a specialist in the lighting of large interiors such as churches, banks, libraries, auditoriums, and other monumental interiors.

He is going to talk about famous large interiors all over the country and specific examples will be the Riverside and Trinity Churches and the National City Bank of New York. Mr. Rambusch has been active in the Illuminating Engineering Society for over twenty-five years and has authored many papers and articles on this subject. He has designed many lighting fixtures and in the field of church lighting he has more than one thousand installations to his credit.

I know there are many architects and engineers who specialize in this field and I am sure an announcement placed in your bulletin would bring many of them to our meeting.

The meeting is to be held on March 13th, at 7:30 P. M. in the Detroit Edison Sales auditorium, 2000 Third Avenue. On the 15th of March, Mr. Rambusch will speak at the meeting of the Western Michigan Chapter of the Illuminating Engineering Society, to be held in Grand Rapids, Michigan.—Alfred C. Sangster, Sec., Mich. Sec., I.E.S.

**CARPENTER ASSN. ELECTS**

The Carpenter Contractors' Association of Detroit has elected the following officers for 1951:

Maurice V. Rogers, President; C. H. Reisdorf, Vice-President; Wallace Dubey, Treasurer; Glen James, of N. H. Malow Co., Secretary; Henry Auch, Albert Trowell, Robert Wunderlicht, Glenn Lamont and N. W. Hamill, Directors.

Maurice Rogers, beginning his second term as President, is a registered architect, and Albert Trowell, son of Walter S. Trowell, and member of the firm of Trowell Construction Co., is a graduate in architecture from the University of Michigan.

The Trowell offices are at 1334 Temple Ave., in Detroit.



ours, one can discover, with a little searching, a fine tradition of architecture.



# - PROGRAM -

## MICHIGAN SOCIETY OF ARCHITECTS THIRTY-SEVENTH ANNUAL CONVENTION

MARCH 7, 8, 9, 1951

HOTEL STATLER, DETROIT

*NOTE: All Events are open to the Public, Including Ladies.  
Events in Italics are for Ladies Only.*

WEDNESDAY, MARCH 7

7:00-9:00 P.M.—Registration, Foyer of Grand Ball Room, Registration \$1.00. (Ladies Complimentary).

8:00 P.M.—Social Evening, Bagley Room, Ladies invited; Entertainment, Refreshments. See the Exhibits.

THURSDAY, MARCH 8

### Morning Session

8:00 A.M.—Breakfast Meeting of the Board of Directors, Ivory Room.

9:00 A.M. to 12:15 P.M.—Continuation of Registration, Foyer of Grand Ball Room, Coffee and doughnuts served in Foyer of Michigan Room. Visit the Exhibits.

10:15 A.M.—Business Session, Michigan Society of Architects, Grand Ball Room.

President Leo M. Bauer, Presiding  
Reports of the Treasurer  
Reports of the Committees.

12:15 P.M.—Luncheon, (\$3), Grand Ball Room, President Leo M. Bauer, presiding.

Greetings from Mayor Albert E. Cobo, and Andrew R. Morison, President, Detroit Chapter, The American Institute of Architects.

Guest: Brig. Gen. Clyde E. Dougherty, Chief of Civilian Defense, Detroit Area

Speaker: Dr. Harry L. Bowman, Consultant to Atomic Energy Commission; Acting Chief, Civil Defense, Liaison Branch of the Office of the Director of Biology and Medicine

Subject: "The Design of Structures to Resist the Effects of Atom Bombing."

### Afternoon Session

2:00 P.M.—Tour of Exhibits conducted by Exhibit Committee

3:00 P.M.—Panel Discussion, Wayne Room, Vice-Pres. Ralph W. Hammett, Presiding.

Subject: "Class Room Lighting and Equipment"

Presentation by:

Mr. Robert H. Horner, Illuminating Engineer, F. W. Wakefield Brass Co.

Mr. K. H. Cunningham, Mgr. of Architectural Dept., American Structural Products Co.

Mr. S. A. Durfee, School Products Division, American Seating Co.

Open Discussion, Mr. George L. W. Schulz, Division-

al Director, Architectural Planning Dept., Detroit Board of Education, Moderator.

4:30 P.M. to 5:00 P.M.—Cycleweld Demonstration by Mr. S. G. Sauders, Cycleweld Division, Chrysler Corp.

No function scheduled for evening

Suggested Choices:

Dancing—Terrace Room, Hotel Statler

Exhibition—Detroit Institute of Art, an exhibition of architectural photographs by Mr. Wayne Andrews, distinguished photographer (Open until 9:00 P. M.)

FRIDAY, MARCH 9

### Morning Session

9:30 A.M.—Presentation, "Living with the Atom," Bagley Room, Vice-President James A. Spence, Presiding

Speakers: Dr. James P. Adams, Provost of the University of Michigan, and Professor William Haber, Dept. of Economics, University of Mich.

Presentation of Student Research Planning Projects in connection with the National Science Foundation

Speaker: Prof. Walter B. Saunders, College of Architecture and Design, University of Michigan

11:00—Ladies' Social Hour

11:30—Viewing Exhibits

12:00—Luncheon (\$3), Bagley Room, Vice-President Adrian N. Languis, Presiding

Reports on Activities of Past Year by:

Elmer J. Manson, President of Western Michigan Chapter, A.I.A.

James A. Spence, President of Saginaw Valley Chapter, A.I.A.

Andrew R. Morison, President, Detroit Chapter, A.I.A.

12:30—Ladies' Luncheon (\$3), in Terrace Room, Hotel Statler, Style Show

### Afternoon Session

1:30-4:30 P.M.—Tour of Open Hearth Furnace and Steel Mill, River Rouge Plant, Ford Motor Co. Buses will be furnished by Ford Motor Co. Buses leave from Washington Blvd. entrance of Hotel Statler promptly at 1:30 P.M.

2:30-4:30 P.M.—Visit to Veterans' Memorial Building, Ladies only. Conducted tour through the building. Bus leaves from Bagley Ave. entrance of Hotel Statler at 2:30.

7:00 P.M.—Annual Michigan Building Industry Banquet, Grand Ball Room. (Reservations must be made in advance) President Leo M. Bauer, Presiding.

Toastmaster: Hon. Ira W. Jayne, Presiding

Judge, Wayne County Circuit Court.

Speaker: Mr. Charles Luckman, A.I.A.

Subject: "The Danger of Survival."

Adjournment

### HOTEL STATLER, DETROIT

Reservation Request

Michigan Society of Architects

Convention, March 7-10, 1951

Name \_\_\_\_\_  
(Please Print)

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_

Date Arriving \_\_\_\_\_ Hour \_\_\_\_\_ A.M.  
P.M.

Date Departing \_\_\_\_\_ Hour \_\_\_\_\_ A.M.  
P.M.

Unless requested otherwise, we will hold your reservation until 6 p.m. of the day of your arrival.

Room and Bath, for One—per Day

Shower 4.50 ☐ 5.00 ☐ 5.50 ☐ 6.00 ☐ 6.50 ☐

Tub & Shower 7.50 ☐ 8.00 ☐ 9.00 ☐

9.50 ☐ 11.00 ☐

Double-Bed Room with Bath, for Two—per Day

Shower 7.50 ☐ 8.00 ☐

Tub & Shower 9.00 ☐ 9.50 ☐ 10.00 ☐ 11.50 ☐

Twin-Bed Room with Bath, for Two—per Day

Shower 8.50 ☐ 9.00 ☐

Tub & Shower 10.00 ☐ 11.00 ☐ 11.50 ☐

12.00 ☐ 12.50 ☐ 13.00 ☐ 13.50 ☐

Suite—Living Room, Bed Room and Bath

For One: 15.00 ☐ 23.00 ☐

For Two: 18.00 ☐ to 27.50 ☐

MARCH, 1951

### Meeting of the Detroit Chapter

THE AMERICAN INSTITUTE OF ARCHITECTS

Rackham Memorial Building, 100 Farnsworth Ave., Detroit

THURSDAY, MARCH 22, 1951

Board Meeting, 4:00 p.m.; Dinner, 6:30; Program, 8:00

SPEAKER: Mr. George Nelson, A.I.A., Architect, Designer, Editorial Staff of Magazine INTERIORS.

Subject: "Integration of Furniture with Architectural Design and Planning"

Dinner cost, \$2.25. Corporate Members in good Standing pay \$1.50. Chapter pays the difference. Two from each Student Branch Chapter free. All others pay \$2.25.

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## BUILDING CONSTRUCTION

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SECRETARY AND TREASURER



# ORGANIZING TO BUILD

**EDITOR'S NOTE:** This is the first draft of a document for the Michigan Society of Architects, begun under the administration of President Alden B. Dow, by Charles B. McGrew, Chairman of the Committee on Public and Professional Relations. The Schedule of Recommended Minimum Fees has been approved by the boards of the three chapters in Michigan and by the Society Board. The Board has authorized its publication herewith as a means of obtaining the reactions of members before final printing in brochure form for further distribution. Your comments are invited.

## INTRODUCTION

The object of this pamphlet is to outline the major steps in a typical construction job and the responsibilities of each major participant in a brief and simple way. It is thus intended to aid those who may not fully understand the duties of the Owner, Architect and Contractor and their relation to each other and to the project which they as a team are to build. It is also expected to assist in creating smooth-working organizations capable of doing their jobs with the minimum of confusion, trouble and expense.

## THE BUILDING PROBLEM

The construction of a good building, like the creation of anything else which is worthwhile involves several considerations. The initial and ultimate size of the structure, the site, cost, architectural character, and, perhaps, special problems applicable to the particular project must be considered and be logically and realistically programmed. This will require time, patience and study. Let us consider the following example:

A school board is confronted with the replacement of an over-crowded and obsolete school. The Board and its teaching staff will first consider the immediate needs of the present school population, and next, the probable future school needs of the community. The capacity and elements comprising the first unit, and then the ultimate complete school plant, will thus be tentatively programmed. If the site of the old building will be available, its size, location and appropriateness must be examined and, if found wanting, a new site should be considered. Next the questions of design, materials, type of heating, etc., arise. As these problems begin to unfold the need of professional advice becomes apparent and the Board should take immediate steps toward obtaining the services of a registered architect.

A similar variety of problems confront the builder of a home, a commercial building, manufacturing plant, or any other kind of a structure. They will vary with the type of the proposed building, but they will be there and will come forth again and again to plague the Owner unless he has fortified himself by "getting off on the right foot" in the very beginning.

## THE ARCHITECT'S SERVICES

When the Owner's thinking has progressed to the point where he feels ready to consult an Architect, he naturally wonders just what this man is

going to do for him and his project.

Here is what your architect should do:

1. Review, check and comment on the Owner's program of requirements. The architect has been educated to analyze and program projects of all kinds. Do not be surprised if he injects ideas which may result in an entirely new approach to the project and a new and vastly improved program.
2. Prepare preliminary sketches, outline specifications and approximate estimate of cost. This may require many conferences with the Owners. It will be necessary for the Architect to make many plan studies in order to obtain the most practicable and economical solution. The Architect is an experienced and skillful planner. He will save space, make the building function properly and arrange an orderly structure. These things will be expressed in the preliminary sketches.
3. Prepare Working Drawings and Specifications, usable as a basis for taking proposals and for the actual construction. These documents must show and fully describe the architectural, structural, mechanical (heating and plumbing) and electrical components of the building in such detail as to enable contractors to estimate their cost and build them as visualized by the Architect. They must establish the building location on the site, show utilities, walks, roads, parking facilities, equipment and innumerable details of construction and mechanical work, and fully establish the type and quality of everything to be included in the construction contract.
4. Aid in the Preparation of Forms of Proposals. Ordinarily, the Architect will include forms for Proposals, Bonds, Contracts and similar documents in the specifications, so bidders will submit proposals on a similar basis and understand in what manner they will be held liable for proper execution of the work, as well as for payment for all labor furnished and material used in the building. The forms referred to are those which have been in general use, and which from experience have proved satisfactory. The Architect should not, however, undertake to advise an Owner as to the legal effect of documents, or the legal rights or duties of the Owner.

5. As construction progresses the Architect will make large scale and full size drawings of those portions of the work requiring further explanation.
6. Also, as construction progresses, the Architect will check and approve manufacturer's detail drawings and samples of materials. In this way the Architect sees that the Owner gets that to which he is entitled under the contract.
7. The Architect will endeavor to guard the Owner against defects and deficiencies in the work of contractors, but he does not guarantee the performance of their contracts. The supervision of an Architect is to be distinguished from the continuous personal superintendence to be obtained by the employment of a clerk-of-the-works. When authorized by the Owner, a clerk-of-works acceptable to both Owner and Architect shall be engaged by the Architect at a salary satisfactory to the Owner and paid by the Owner, upon presentation of the Architect's monthly statements.
8. The Architect checks periodical requests for payments presented by the contractors and recommends the amount of payments to be made by the Owner. He checks estimates for extras to and/or deductions from the contract, approves certificates for final payment and sees that all guarantees required by the contract are delivered.

Obviously, the role of the Architect is very important and very time consuming. As an ethical professional man he must give his client **complete** and **adequate** professional services.

## SELECTING AN ARCHITECT

An Architect is selected the same as any other professional man. Investigate. Talk to the Owners of the better buildings in your community, to the contractors who built them and to those who are occupying them. Then interview architects whom you may have decided to contact and also those who may have inquired about your proposed building. Review and compare their educational qualifications and experience and satisfy yourself as to their ability to work harmoniously with Owners and with reputable contractors. By this process you will eventually decide on your man.

Next, you should talk to him about his services. Show him this booklet and ask him if he understands that he will be expected to provide the complete services hereinbefore described. Find out about his method of operating, when he can start and complete the plans and specifications and become as familiar as possible with his thinking about your particular problem.

Owners should not expect an Architect to submit preliminary sketches before he has been definitely retained.

An Owner is not acting in his own best interest if he permits gratuitous



preliminary sketches to influence his selection of an Architect. Production of properly studied preliminary drawings is costly; architects cannot afford to make them gratuitously. Such sketches are usually attractive pictures submitted with the intention of getting the architectural contract signed up in a hurry. They do not reflect the competence of the Architect to render the many other varied kind of services which will be required as hereinbefore outlined and are not alone a sufficient basis for making the selection.

In the case of certain important buildings where it may not be desirable to select an Architect directly, the selection may be made by an architectural competition. Such competitions should be conducted according to the architectural competition code procedure of the American Institute of Architects.

Finally, find out about the fee. The fees hereinafter scheduled are considered fair and reasonable. Owners must not be misled by the offering of or the implication from an architect that he can furnish proper services for a fee which would not enable him to devote adequate time to the job. Through years of experience the production costs of architectural and engineering services have been quite thoroughly explored and the schedule of fees hereinafter given is the recommended minimum for the kind of services an Architect is professionally obligated to furnish. Architects who propose lower fees knowing full well that they will have to provide lesser services mislead their client and create disrespect for the profession.

Owners are reminded that inadequate fees can only result in poor or inadequate plans and specifications which cannot possibly serve as a basis for accurate estimating. The inevitable result is higher bids, for no contractor is knowingly going to submit a close proposal on work which is not clearly and completely defined. Inadequate attention to any of the other above-listed duties of the Architect can prove equally costly to the Owner. The little difference between a proper and a "cut rate" architectural fee may prove to be a very costly saving.

### THE ARCHITECT'S CONTRACT AND COMPENSATION

The Owner should always have a written agreement with his Architect. It should describe the project fully, its location and other pertinent considerations. It should fully and definitely describe the services to be performed by the Architect and the compensation to be paid for the same.

The contract should also cover the Owner's obligation to the Architect. The Owner should furnish and pay for complete and accurate information including, but not necessarily limited to, the following:

1. A complete statement of the functions of his building, the purposes

for which it is to be used, the kind and sizes of its component parts and comment on special features, materials, building equipment, etc. He should give the Architect the benefit of all of his previous thinking about it and state definitely the amount he is able to invest in the project.

2. A survey of the site showing property lines, topography, streets, paving, location of all utilities such as sewer, water, gas and electric services, and full information as to rights, restrictions and easements.
3. Approval by zoning authorities for the land use which the Owner intends to make.
4. Reliable soil data as may be required for the design of footings and other sub-surface structures.

The compensation for architectural services naturally varies with the character and complexity of the project as this determines the amount of time required. In the following "Schedule of Recommended Minimum Fees," types of buildings having similar plan production costs have been grouped together and the fees scheduled for different size structures in each group.

### THE ARCHITECTS' FEE

#### Types of Buildings:

Type A: Warehouses, manufacturing plants and similar structures.

Type B: Apartment buildings, housing projects, simpler types of office buildings, commercial and industrial buildings, and similar structures.

Type C: Schools, dormitories, hotels, clubs, hospitals, public buildings, theatres, churches, health centers, laboratories, clinics, the better class of shops and mercantile buildings, and similar structures.

Type D: Structures (perhaps any one of the types hereinbefore listed) on which it is necessary to do special research or which may require specialized knowledge.

Type E: Private residences.

#### Fee Schedule:

### SCHEDULE OF RECOMMENDED MINIMUM FEES

Cost of Project	A	B	C	D	E
100,000	5.00%	6.00%	7.00%	8.00%	9.00%
250,000	4.75%	5.66%	6.75%		8.80%
500,000	4.50%	5.33%	6.50%		8.65%
750,000	4.25%	5.00%	6.25%		8.40%
1,000,000	4.00%	4.80%	6.00%		8.20%
2,000,000	3.75%	4.60%	5.75%		8.20%

Fees for structures whose construction costs fall between the amounts given above shall be determined by interpolation.

For alterations add 3% to the basic rates.

### METHOD OF MAKING FEE PAYMENTS

Payments by the Owner to the Architect on account of his fee when based upon percentages of construction cost as in the preceding "Schedule of Recommended Minimum Fees," are customarily made as follows:

1. Upon completion of the Preliminary Services, being those hereinbefore described under "The Architects Services," paragraph 2, a sum equal to twenty-five per cent (25%) of the total fee, computed upon a reasonable estimated cost. (A Retainer Fee at the time the Architect is engaged is proper and may be requested by the Architect).

2. Upon completion of working drawings, being those hereinbefore described under "The Architect's Services," paragraph 3, (exclusive of supplementary details supplied during construction) and specifications, a sum sufficient to increase payments on the fee to seventy-five per cent (75%) of the total fee. This is computed on a reasonable cost estimated on such completed drawings and specifications, unless bona fide bids are available, in which case the latter shall form the basis for computation.

(During the preparation of preliminary studies and working drawings and specifications it is proper that payments on account be made at monthly or other intervals, proportionate to the progress of the Architect's work).

3. From time to time during the construction of the project and in proportion to the amount of service rendered by the Architect, payments are made until the aggregate of all payments made on account equals the agreed total fee, recomputed on the basis of final cost of the work.
4. Payments to the Architect on account of extra service, fall due from time to time as such extra service is rendered.
5. Should the execution of any work designed or specified by the Architect under direction of the Owner, or any part of such work, be abandoned or suspended, or if subsequent alternates change the total cost of the work, the Architect shall be paid proportionately in accordance with the terms above stated for all work done by him up to the time of such abandonment or suspension or prior to the acceptance of an alternate design.

6. CHANGES IN ARCHITECT'S WORK: The Architect shall be entitled to just and equitable additional compensation from the Owner

(a) If, at any time after approval of the preliminary documents, the Owner shall require the Architect to make any substantial change in the size or scope of the work, or require any change in plan, design or specifications which shall necessitate new sketches, working drawings or other documents, or substantial changes in existing documents prepared



pursuant to instructions from the Owner, or

- (b) If, by reason of increases in building costs following the date of execution of the Architect's contract or of completion of the preliminary drawings, the construction cost of the work has been materially increased above the estimated cost or appropriation, and the Architect is required by the Owner to prepare any new additional documents or to make any changes as noted in (a) above in order to reduce such construction costs.
7. **EQUIPMENT, FURNISHINGS & DECORATIONS:** Where furniture and furnishings are purchased under the direction of the Architect but are not designed by him, the Architect's fee for such service shall be additional to his regular fee for the project. If the furniture, furnishings and decorations are designed by the Architect the Owner shall pay him a further additional fee in proportion to the service rendered.
8. **MODELS AND ILLUSTRATIVE DRAWINGS:** If the Architect is required by the Owner to furnish three dimensional models of the project or any of its details, or perspective drawings in black and white or color in excess of such as the Architect may voluntarily submit the additional cost of such service shall be borne by the Owner.
9. **SPECIAL SERVICES:** An Architect may be retained to perform special services for which the fee cannot be determined from the preceding sections. These may include plant layout and special studies of manufacturing operating procedure, appraisal work, consultation not connected with basic services, work incidental to erection of a pre-fabricated structure, service on juries of selection, court testimony or many other types of service. The fee for such special service should be agreed upon in advance on an equitable basis by the parties concerned.
10. **QUANTITATIVE SURVEY:** A quantitative take-off of materials and labor by a competent estimator may be made for estimating purposes. The cost of this take-off is paid by the Owner.

#### **ADDITIONAL SERVICES BY THE ARCHITECT**

The preceding "Schedule of Recommended Minimum Fees" covers those services customarily rendered by an Architect on an orthodox job. Occasionally it is found necessary or desirable to change the extent of his services because of changed conditions or requirements which may include, but are not necessarily limited to, the following:

1. **SEPARATE CONTRACTS:** The

Schedule applies only when all construction work is let under a single contract. This has been taken into consideration in establishing the Recommended Minimum Fee. Should the Owner decide to have certain portions of the work executed under separate contracts, thereby increasing the Architect's burden of service, expense and responsibility, the Architect is entitled to additional remuneration.

2. **EXTRA COSTS:** Extra drafting or other expense incurred by the Architect as a result of delinquency or insolvency of the Owner or Contractor or damage to the work by fire, earthquake, flood or other natural calamity, shall be equitably paid for by the Owner in addition to any other compensation provided for under the Recommended Minimum Fees.
3. **ASSOCIATION OF ARCHITECTS:** The association of two or more architectural offices on a single project sometimes develops increased expenses. If this results from the demand or desire of the Owner he should recognize the increased production cost and adjust the fee upward accordingly.
4. **SPECIAL TECHNICAL OR CONSULTING SERVICE:** In some buildings special conditions require the employment of special technical and consulting service in excess of the service included under the Schedule of Recommended Minimum Fees. This special service must be approved by both Owner and Architect, and is to be paid for by the Owner as an additional service.
5. **TRANSPORTATION AND LIVING COSTS:** The Architect, in addition to his regular Fee, is entitled to all costs of transportation and living in excess of those resulting from normal supervision and consultation, incurred by him and his representatives in discharge of his duties connected with the work, to the cost of telegrams and long distance telephone calls made in the interest of the Owner, and to the cost of blueprinting and mimeographing contract documents in excess of agreed-upon quantities.

#### **OTHER METHODS OF DETERMINING FEES**

While the usual method of establishing the amount of an Architect's fee is as a percentage of the amount of the construction contract, or contracts, as in the preceding "Schedule of Recommended Minimum Fees," fees may also be determined on one of the following bases:

1. **FIXED FEE:** The Architect is reimbursed the total of his direct expenses and an appropriate amount of overhead plus either an agreed percentage of these total production costs or an agreed fixed sum for the Architect's services

(usually not less than 25% of the applicable percentage rate as determined by the "Schedule of Recommended Minimum Fees.")

2. **PAYROLL BASIS:** The charge is the actual payroll of the Architect's employees engaged on the project plus a percentage of the payroll cost for overhead and profit. This percentage normally is between 100% and 150%.
3. **LUMP SUM:** The fee is a sum not subject to change because of variations in cost. (This form is equitable only when both the extent of the project and scope of services can be definitely established).
4. **PER DIEM RATE:** Charges for consultations, opinions and reports may vary from \$50.00 per day upward, travel time included. Travel costs and other similar expenses are proper additional charges.

#### **PARTIAL SERVICES BY THE ARCHITECT**

If a project is abandoned, if the Architect's contract is terminated, or if for any other reason less than complete normal services are rendered, the Architect is to be paid that percentage of his normal fee corresponding to the percentage of service rendered.

#### **THE CONTRACTOR AND THE CONSTRUCTION CONTRACT**

After the Architect has completed the plans and specifications the Owner may choose to direct him as to the procurement of proposals. In the case of publicly-owned projects bidding is generally unrestricted and the award made to the lowest responsible bidder. If the building is privately owned, the Owner may desire to have it built by a contractor whom he selects, or he may want competitive bidding between a limited number of selected contractors. The Architect should be consulted regarding such matters but, generally, he will proceed in compliance with the Owner's desires as he should have no material interest in who gets the contract. The Owner should, however, accept his advice as to the competence of the bidder and his ability to build the project.

The Standard Form of Contract of the American Institute of Architects, modified as may be required to fit the particular project, is usually acceptable to all contracting parties. Architects should not undertake to advise clients as to their legal rights or duties.

As soon as the contract is signed the building team is complete and actual construction can begin.

\* \* \*

There may be variations in the typical procedures described above, especially in the actual construction operations. It is inadvisable to undertake to treat possible departures from standard practices in this booklet. Special cases should be discussed with your Architect who will make recommendations.





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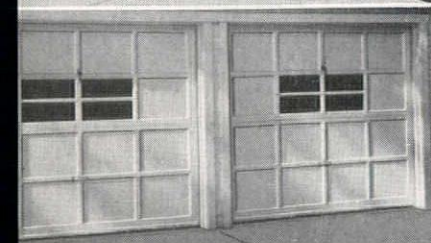
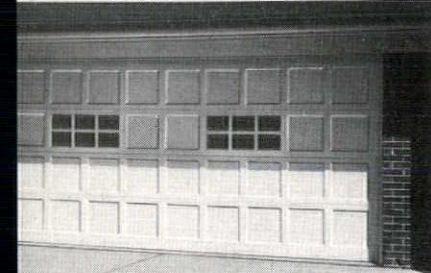
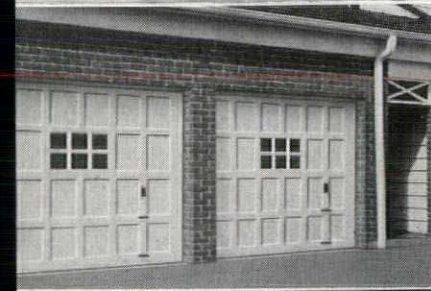
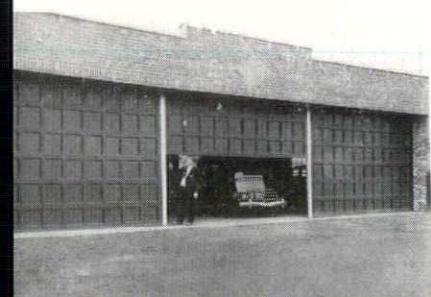
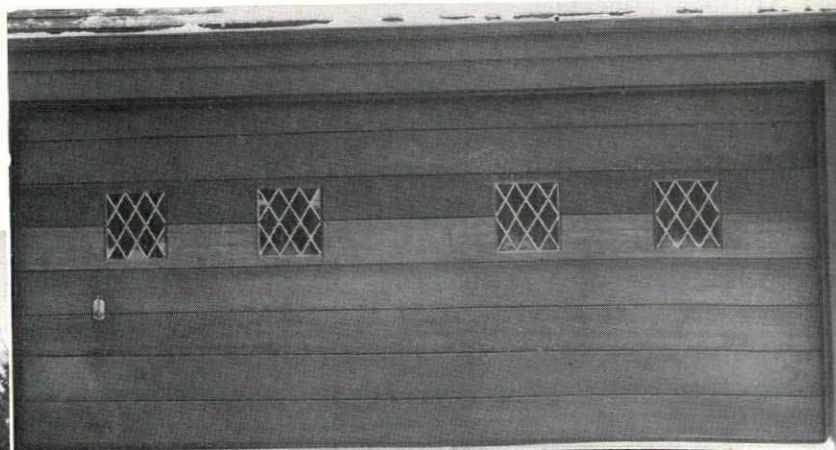
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**ABRAMS, HENRY J.**, 16128 Fairfield, Detroit 21. Born Detroit, Michigan, March 26, 1903. Cass Tech., Wayne University College of Education. B.S. in architecture, U. of M. Employed by Malcomson & Higginbotham, Albert Kahn, John Kas-hurn, Professor F. N. Menefee, Professor George M. McConkey. Registered in Michigan and entered own practice 1939; partnership Redstone & Abrams 1939-1942. Present firm name Henry J. Abrams, AIA Architect & Engineer. Industrial & Commercial, project work. Member A.I.A., Engineering Society of Detroit.

• • •



**AITKEN, ROBERT JAMES**, 1993 Liberty Road, Ann Arbor, Michigan. Born Sault Ste. Marie, Michigan. August 29, 1904. Graduate U. of M. 1928, BSA. Office of Donaldson & Meier. Registered in Michigan by examination May 28, 1935. Now with University of Michigan. Member of A.I.A., University Club, Ann Arbor.

• • •



**ACKLEY, CLARK R.**, 1811 E. Michigan Avenue, Lansing 12, Michigan. Born Lansing, January 28, 1911. Graduate U. of M., 1932. Offices of J. N. Churchill and Warren S. Holmes, Lansing. Registered in Michigan by examination October 6, 1938, and maintained practice under own name in Lansing since. Member Michigan Engineering Society, Optimists of Lansing, Junior Chamber of Commerce.

• • •



**AKITT, W. ROY**, 1426 National Bank Building, Detroit 2, Michigan. Born Collingwood, Ontario, March 5, 1890. University of Toronto, 1912-1914. Worked in Toronto for Wickson & Gregg, four years; Ontario Government on institutional work, two years. Registered in Michigan 1922, formed partnership with Harold C. Beckett, which continued until 1933. Private practice since.

• • •



**AGREE, ALLAN G.**, 19364 Lauder, Detroit. Born Stamford, Connecticut, July 16, 1911. University of Detroit. B.S. in Architectural Engineering. Employed by Clair Ditchy, Wm. E. Kapp, Derrick & Gamber. Now associated with Chas. N. Agree, Inc. Registered in Michigan 1938.

• • •



**ALBANO, JOSEPH FRANCIS**, 1030 East Huron St., Ann Arbor, Michigan. Born Chicago, Illinois, January 23, 1906. Educated at Illinois Institute of Technology (formerly Armour Institute), and North Western University. Degrees of B.S.A. and M.A. Registered in Michigan, 1949 by reciprocity on basis of registration in Illinois. At present with University of Michigan, College of Architecture and Design. Transferred A.I.A. membership from Kansas Chapter to the Detroit Chapter in 1948.

• • •



**AGREE, CHARLES N.**, 1140 Book Building, Detroit. Born April 18, 1897. Cass Technical High School. Detroit Institute of Technology. Registered in Michigan, 1926 with Williams Bros., W. E. N. Hunter, Fred Swirsky. Entered own practice, 1918. A.I.A., Mechanical Eng. Society, Fresh Air Society, (President) 1946-47; Board of Governors, Jewish Welfare Federation; Member of the Board of Directors, Franklin Hills Country Club; Member Bd., Standard Club of Detroit; Board of Trustees, Clover Hill Park Cemetery.



**ALBERT, AUGUSTUS J.**, Route 9, Kalamazoc, Michigan. Born Colorado Springs, Colo., 1900. University of Michigan. Registered in Michigan 1943. Associate of Louis C. Kingscott & Associates, Inc. Member A.I.A. and M.S.A.



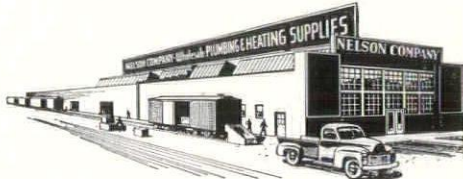
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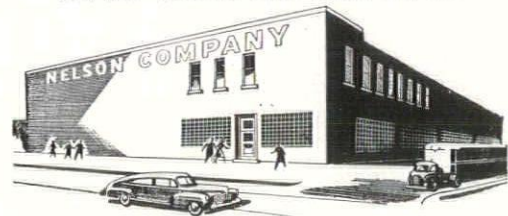
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**ALLEN, ROGER**, 1126 Grand Rapids National Bank Building, Grand Rapids 2, Michigan. Born Grand Rapids, June 23, 1892. Graduated from Central High School, Grand Rapids, and entered architectural office of his father, the late Frank P. Allen, as architectural draftsman. Served as Lieut. (j.g.) in U. S. Naval Reserve in World War I, as junior officer of naval railway gun battery in France. With Smith, Hinchman & Grylls as draftsman in 1919-1920; in 1921 formed partnership with father, as Frank P. Allen and Son, for practice of architecture in Grand Rapids. On death of Frank P. Allen in 1933, practiced independently; firm name now Roger Allen and Associates. President of Grand Rapids Chapter, A.I.A., in 1944; President Michigan Society of Architects 1945-1946. Conducts a daily column (since 1940) in Grand Rapids Press, author of magazine articles, public speaker. Registered by examination in Michigan in 1920; registered in New York State 1928. Chairman of Architectural Commission of Episcopacy Diocese of Western Michigan; member Committee on National Defense, A.I.A.



**ANDERSON, DONALD C.**, 21904 Michigan Avenue, Dearborn, Michigan. Born North Warren, Pennsylvania, August 24, 1912. University of Michigan, BS in Architecture, 1934. Registered in Michigan 1945. Entered own practice January, 1950. Present firm name, T. R. Jahr Associates, Inc. A.I.A. School award, 1934.



**ALLEN, SAMUEL C.**, Eddy Building, Saginaw, Michigan. Born Saginaw, Michigan, 1888. Attended U. of M. and M.I.T. Served in World War I. Registered in Michigan, February 17, 1917. Practicing alone since 1922.



**ANDERSON, LESTER F.**, 9 Leighton Place, Silver Spring, Maryland. Born Cambridge, Mass., Aug. 29, 1886. Graduate U. of M., 1913. With MacFarlane, Maul & Lentz, Geo. D. Mason, R. O. Derich; Smith, Hinchman & Grylls; Harley, Ellington & Day; Robinson & Campau, Grand Rapids, Mich.; Ingham & Boyd, Pittsburgh, Pennsylvania; Public Building's Administration, Washington, D.C. Now with Navy Bureau, Yard & Docks, Washington, D.C. Registered in Michigan by examination 1929.



**ALLISON, D. M.**, 715 Prospect Avenue, Cleveland, Ohio. Born Pittsburgh, Pennsylvania. Carnegie Tech., B.A. Arch. M. Arch. Entered own practice 1934. Member A.I.A., Associated Artists of Pittsburgh.



**ANDERSON, WERNER B.**, 11700 Coyle Avenue, Detroit 27, Michigan. Born Gary, Indiana, September 19, 1913. Emerson High School, Gary, Indiana. University of Notre Dame 1935. Graduate U. of M. 1939, BS. Registered in Michigan by examination June 1948. Now with Detroit Steel Products Co. Member Engineering Society of Detroit, Tau Sigma Delta.



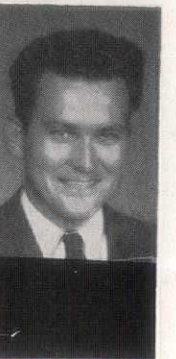
**ALTMIRS, HENRY F.**, 345 New Center Building, Detroit 2, Michigan. Born Germany, November 18, 1881. Graduate of High and Technical School of Cologne, Germany. Traveled in Germany, France, Belgium and Holland. Worked as draftsman from 1903 to 1907 with Smith, Hinchman & Grylls, of Detroit. Since 1908 with Albert Kahn, a partner since 1941. Became a member of The American Institute of Architects and its Detroit Chapter January 11, 1941. Member Michigan Society of Architects.



**ANICKA, WALTER T.**, 617 So. Forest Street, Ann Arbor, Michigan. Born New York City, March 6, 1912. Higher education New York University and University of Michigan. Early experience in New York City. Registered in Michigan, 1939, by examination. Entered own practice, 1940, specializes in Schools and Residential.



**AMES, CARL LLOYD**, 3505 W. Center St., Milwaukee, Wisconsin. Born Manistee, Michigan, December 25, 1906. Education: Manistee & Ludington, Michigan, University of Wisconsin, private tuition, Beaux Arts Institute of Design, Atelier Eschweiler. With Gerrit J. DeGelleke, Fitzhugh Scott, Clas & Clas, Grassold & Johnson, Mason & Hanger Co. Entered own practice 1938. Registered in Michigan, May 28, 1949. Member Wisconsin Architects Association, AIA, Practice Committee, Milwaukee area, State, AIA, chairman.



**ARMOR, WM. RICHARD**, Rt. 1, Box 264 A, San Rafael, California. Born Denver, Colorado, June 12, 1917. Graduate University of Oregon, Bachelor of Arts in Architecture 1941. Cranbrook Academy of Art, Master of Architecture and City Planning. Registered in Michigan by examination 1949. With Lawrence & Allyn, Portland, Oregon; Wm. C. Nickum, Naval Architects for U. S. Navy at Lake Washington Shipyards, Seattle; Cranbrook Architectural Office, Bloomfield Hills, Michigan; Office of Fisher and Fisher, Denver, Colorado. Now with Milton T. Plueger, San Francisco. Sigma Alpha Epsilon. Awarded Tuition Grant for years 1946-1947 Cranbrook Academy of Art.



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**ARNTZEN, GOTHARD.** 820 South 16th Street, Escanaba, Michigan. Born in Norway, August 16, 1871. Educated in private and technical schools, and by travel and study abroad. Registered in Michigan April 16, 1916. Registered also in New York, Illinois, Florida, Washington, Minnesota and Wisconsin. Conducted own practice for 49 years.



**ARRASMITH, WILLIAM S.,** 410 Lincoln Bank Bldg., Louisville, Kentucky. Born Hillsboro, North Carolina, July 15, 1898. University of North Carolina; University of Illinois. Bachelor of Science in Architecture, 1921. Worked on campus extension University of Illinois, for McKim, Meade & White. Entered own practice 1926. Registered in Michigan 1948. Member A.I.A., M.S.A. Received Architectural Award, Certificate of Merit from The Baltimore Association of Commerce for years 1940-1942, for design and construction of Greyhound Terminal Building. Received 1941 Architectural Award Certificate of Merit, for design and construction of Buffalo Terminal from The Main Street Association, Inc.



**ASKEEW, LYALL H.,** 20431 Danbury, Detroit 3. Born Canada November 26, 1913. University of Michigan, D.I.T., Lawrence Tech. With Ditchy-Perry-Sidnam, H. D. Ilgenfritz. Registered in Michigan 1941. Now with Ralph R. Calder. Member A.I.A., M.S.A.



**ATTWOOD, CHARLES WILLIAM,** 4118 Monroe, Wayne, Michigan. Born Conneaut, Ohio, October 31, 1891. Graduate University of Michigan, BSA, 1917. Harry Wachter's office, Toledo, Ohio; Geo. A. Fuller Construction Co., Washington, D. C.; Smith, Hinchman & Grylls, 1921-1924. President Deceleco, Inc., 1924-1942, changed name of company to Unistrut Corp., in 1942. Invented "Unistrut" 1939. Received A.I.A. Medal in 1917 at University of Michigan. Tau Sigma Delta.



**BACHMAN, GEORGE J.,** 213 Dryden Bldg., Flint 3, Michigan. Born in Muskegon, Michigan, July 22, 1878. Educated in public schools of Muskegon, followed construction work and moved to Grand Rapids in 1901, where he studied architecture under S. Eugene Osgood. Moved to Flint in 1914. Specialized in theatres, designed eight of the leading ones in Flint. With Geo. Daily, owns and operates the Kearsley Theatre in Flint. Began practice in 1912, registered in 1916. Other work: 5-story Bldg. for Bush Bros., now occupied by Flint Home Furnishing Co.; Carpenter Apts.; High School, Swartz Creek, Mich. Utley School, Kerasley Agricultural School, Croswell Lexington School, Halligan Bowling & Recreation on S. Dort Highway, Flint.



**BAGLEY, ALFRED J.,** 116 Tennyson, Highland Park 3, Michigan. Born New York City, December 3, 1897. Ed. Cooper Union, New York, Columbia University. Employed by Alfred C. Bosson, Geo. B. Post & Sons, Trowbridge & Livingston, Arthur L. Harmon, Long Island State Park Commission, New York, Walker & Weeks, Cleveland; Albert Kahn, Geo. D. Mason & Co., Detroit; Now with Smith, Hinchman & Grylls. Registered in Michigan 1943.



**BAILEY, EDWARD D.,** 9975 Pinehurst, Detroit 4, Michigan. Born October 15, 1901, in Kentucky. Educated at West Texas Teachers College, Canyon City, Texas. Worked for J. C. Holton, Architect as draftsman and architectural assistant. Since 1927, with Socony-Vacuum Oil Company, Inc., as architect. Registered in Michigan. Became member of The American Institute of Architects and its Detroit Chapter August 15, 1944. Member Michigan Society of Architects.



**BAILEY, ROGER,** Head, Department of Architecture, University of Utah, Salt Lake City. Born, Bradford, Pennsylvania, October 3, 1897. B.S.A., Cornell, 1920. Paris Prize, 1922-1925, England, Continent, North Africa, Central Europe, 1930. Employed New York City. Registered Michigan, 1935. Also registered in New York V. P., Utah Chapter, A.I.A.



**BARCUS, FRANK A.,** City Plan Commission, 1214 Griswold St., Detroit. Born Milwaukee, Wisconsin, November 23, 1895. Detroit Architectural Atelier (3 years Beaux Arts Design). Art Institute, Chicago; private tutors in engineering. 20 years with Albert Kahn, 2 years of which were in Russia. Private practice in 1944. Architectural engineer, City of Detroit. At present with City Plan Commission, Detroit. Registered in Michigan Sept. 22, 1944. Member Michigan Academy of Art, Science & Letters.



**BARR, JAMES HENDERSON,** 147 West Long Lake Road, Bloomfield Hills, Michigan. Born Detroit, October 28, 1908. Antioch College, University of Pennsylvania. Harvard 1932. Worked in Boston, New York, Washington, D. C., Chicago, Detroit. Now partner, Eero Saarinen & Associates.  
EDITOR'S NOTE: Application for A.I.A. membership in Washington at press time.

**BASSO, VICTOR J.,** 18326 Woodward Avenue, Detroit. Born Gattorna, Italy, March 19, 1909. Registered in Michigan March 20, 1940, by examination. Entered own practice, 1940. M.S.A., A.I.A.



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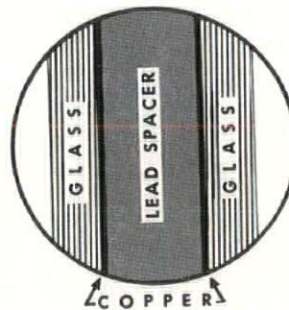
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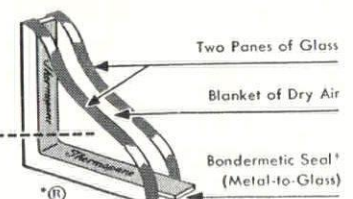
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**BATES, CHARLES E.**, 15021 Harper Ave., Detroit. Born Unionsport, Indiana, 1874. University of Illinois. Registered in Michigan 1939. General practice.

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**BECKETT, HAROLD C.**, 52 Chatham Street, Windsor, Ontario. Born Hamilton Ontario, February 24, 1890. Graduate Toronto University 1911. Graduate Columbia University 1915, winning 5 Beaux Arts medals and second prize. New York Municipal Arts prize competition, 1915. Registered in Mich., May 16, 1915. Practiced in Detroit, Beckett & Akitt, till 1932. Purdue University, Research Director, 1937. U. S. Ordnance during World War II on large munition plants. Well known in Canada for residence work, now showing each week in Canadian house syndicate from Coast to Coast.

• • •



**BAUER, LEO M.**, 534 Free Press Bldg., Detroit. Born Horton, Kansas, January 30, 1892. Graduate University of Illinois. BSA 1914. Designer for V. Bauer & Sons, Horton, Kansas. Registered in Michigan, June 7, 1919. Entered own practice in July, 1925. Member Engineering Society of Detroit; Detroit Chapter A.I.A., Affiliate Council, E.S.D. Secretary M.S.A. 1950. President M.S.A. 1951. NCARB, one of two founders of Alpha Rho Chi Fraternity. Developer of Asphaltic Concrete Test Track for M-4 and heavier Tanks for Ordnance Department of U. S. Army; adopted as standard construction by U. S. Government.

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**BELCO, MOSSIE**, Hotel Detroit, Detroit, Mich. Born in Russia June 28, 1892. Graduate Detroit Institute of Technology 1920; Valparaiso University. Employed by The Detroit Edison Co., Wright & Nice, John C. Stahl, Detroit Housing Commission, George D. Mason, Stuchell & Buckheit. Now with Diehl & Diehl. Registered in Michigan May 26, 1944.

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**BEACH, GLENN M.**, 414 Court St., Saginaw, Mich. Born Medina, New York, January 20, 1916. Graduate Syracuse University 1940, Bachelor of Architecture. Registered in Michigan October 17, 1947. 1940-43 Architectural Representative Pittsburgh Plate Glass Co., Saginaw, April, 1943 to January 1946. Lt. in Navy, February to May 1946 with Frantz and Spence. Opened own practice in May 1948.

• • •



**BELL, D. CARLTON**, 9785 East Outer Drive, Detroit 5, Michigan. Born in Concord, Michigan, June 16, 1905. Educated at the University of Wisconsin, engineering course. Worked for Herman and Simons, Hugh T. Keyes, and G. M. Construction Department, all in Detroit. Registered in Michigan in 1943. Now with Ford Motor Company, on industrial work. Member M.S.A., A.I.A. Formerly practiced as an individual and with partners.

• • •



**BEAM, HAROLD A.**, 14200 Woodmont Road, Detroit, Michigan. Born Saginaw, Michigan, October 28, 1896. Graduate University of Michigan, 1922. Foreign travel in European countries, 1924. Registered in Michigan, by Examination, June 3, 1925. Blue print boy for S., H. & G.; Worked under Prof. Emil Lorch, Jos. C. Goddeyne; Malcomson, Higginbotham & Trout. At present with Great Lakes Steel Corp., Ecorse, Michigan, Engineering Department. Member of M.S.A. of long standing. Became member of The A.I.A. and Detroit Chapter February 15, 1944.

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**BENJAMIN, ADRIAN T.**, 213 Watson Bldg., Grand Rapids, Michigan. Born Grand Rapids 1882. U. S. Naval Academy class of 1904. Foreign travel—Mexico, Cuba, Canada. Registered in Michigan, 1915. Entered own practice 1909.

• • •



**BECKISSINGER, FREDERICK**, 304 Carroll St., Saginaw, Michigan. Born Saginaw, 1870. Foreign travel—Germany, France, Italy and England, 1924. U. S. Travel and field work, 1892-1910. Registered in Michigan September 2, 1915. Entered own practice in 1910. Member National Fire Protection Association, Charter member M.S.A.



**BENJAMIN, GLENN H.**, 2730 Fairfield Avenue, Kalamazoo 32, Michigan. Born in Grand Rapids, June 24, 1896. Graduate University of Michigan, B.S.A.E., 1923. Traveled in United States and Canada. Worked in offices in Detroit, Grand Rapids, and for Bendix Aviation Corp., South Bend, Indiana. Registered in Michigan by examination, 1926. From 1926 to present in private practice. Member Indiana Society of Architects, 1938-1940. Member M.S.A. since 1933.



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**BENNETT, L. R.**, 15624 Michigan Avenue, Dearborn, Michigan. Born Cleveland, Ohio, 1890. Detroit Institute of Technology. Registered in Michigan, 1930. Entered own practice 1931. Detroit Chapter A.I.A., Michigan Society of Architects, Engineering Society of Detroit. Firm: Bennett & Straight. Specialized, schools, hospitals, public buildings.

• • •



**BINDA, GUIDO A.**, 510 Post Building, Battle Creek, Michigan. Born Bessemer, Michigan, May 22, 1908. Graduate University of Michigan, BSA, 1931. With Lewis J. Sarvis, 1931 to 1942; U. S. Army 1942 to 1946. Registered in Michigan, 1933. Entered own practice, 1947. Present firm name Binda & Haughey. Member M.S.A., and A.I.A.

• • •



**BENNETT, M. FRED**, 22606 Tireman Avenue, Detroit, Michigan. Born Chicago, Illinois, July 1, 1907. Graduate University of Illinois 1932. BSA. With Schmidt, Garden & Erikson; Holabird & Root, Chicago; U. S. Government Procurement Division & Resettlement. Weiss, Dreyfous & Seiferth, New Orleans. Albert Kahn, Detroit. Registered in Michigan May 26, 1944. Now with Harley, Ellington & Day, Inc.

• • •



**BINGHAM, ROBERT EMMET**, 528 Fisher Building, Detroit 2, Michigan. Born in Detroit, January 25, 1903. Educated there and through further study. Was draftsman for McColl, Snyder & McLean, Mechanical Engineers, also with Fisher Body Div. of G. M. Practiced architecture with firm of Bingham and Davison, 1928-1932. Chief Product Designer for General Motors, 1933-1942. Architect with H. E. Beyster Corp., 1942-1943. Private practice in industrial design since 1943. Member M.S.A., A.I.A.

• • •



**BENNETT, WELLS I.**, 500 Highland Road, Ann Arbor, Michigan. Born Red Creek, New York. August 1, 1888. Syracuse University, University of Michigan, B. Arch., M.S. in Architecture. D.F.A. Designer, Construction Division United States Army (civilian). Teacher in Architecture 1912, 1918, 1920. Registered in Michigan, April 16, 1918. Member Michigan State Board of Registration. Detroit Chapter of The A. I. A. President 1946-47. M.S.A. National Association of Housing Officials. Association of Collegiate Schools of Architecture. President 1942-44. F.A.I.A.

• • •



**BISSELL, EDWARD E.**, 1184 Edgewood, Birmingham, Michigan. Born Gloversville, New York, March 1, 1897. Education I. C. S. & D. I. T. Early experience with John C. Stahl, Alvin E. Harley, Burrows & Eurich. Registered in Michigan in 1939. Self-employed at present. Specializes in residences. Member Lions Club, Zoning Board of Appeals; former member of Architectural Committee, City Plan Commission, all in Birmingham.

• • •



**BERGEY, FRANK ALLEN**, 5550 Bedford, Detroit 24, Michigan. Born Bellevue, Pennsylvania, August 11, 1899. Ohio Wesleyan University, LaSalle Extension University. Registered in Michigan November, 1931. Employed at present Albert Kahn Associated Architects & Engineers, Inc. Specializing in Boiler House & Power Plant Design. A.I.A. & E.S.D.

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**BLACK, KENNETH C.**, 706 Capital Savings & Loan Building, Lansing 68, Mich. Born Cedar Springs, Michigan. University of Michigan, College of Architecture. Graduated 1925. B.S.A. Foreign Travel and Study in Europe, Bermuda, Nassua, Cuba, Mexico and Hawaii. Registered in Michigan 1930. A.I.A., M.S.A., (past president), M.E.S., N.A.H.O., A.S.P.O., Alpha Phi Chi., Tau Sigma Delta. Member Michigan Academy of Science Arts and Letters. Past Director The American Institute of Architects, representing the Great Lakes District.

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**BERY, GEORGE JOHN**, 24050 Roanoke Road, Farmdale, Michigan. Born Detroit, Michigan, November 28, 1909. University of Michigan, B.S. Architecture. Early experience Detroit offices, and Detroit Housing Commission. Registered in Michigan 1940. Entered own practice 1943. Formed a partnership with Bery and Knapp in 1949, general practice. Member American Institute of Architects, Michigan Society of Architects, Michigan Society of Municipal Planning Officials.



**BLACK, LEE**, 706 Capital Savings & Loan Bldg., Lansing, Michigan. Born Cedar Springs, Michigan, May 18, 1877. Completed I.C.S. Architectural Course and worked in various offices. Registered in Michigan December 20, 1915. Entered own practice 1911. Member Michigan Society Architects and American Institute of Architects. Mr. & Mrs. Black celebrated their Golden Wedding anniversary on November 28, 1950.



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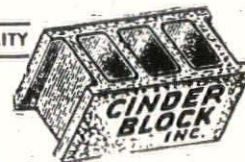
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**BLAIR, JOHN O.**, 17006 Maumee Ave. Born Boyne City, Michigan, January 26, 1900. Graduate University of California-Architecture, 1923. A.B. Registered in Michigan 1942, by exemption. Employed at present The Detroit Edison Co., in charge of Architectural Division of Co., Industrial & Commercial. Past-Treasurer, Detroit Chapter A.I.A. Member Pi Kappa Phi Fraternity. Present Treasurer, Michigan Society of Architects.



**BOHLEN, AUGUST C.**, 930 State Life Building, Indianapolis, Indiana. Born Indianapolis, Indiana, August 2, 1887. Cornell University, B. of Arch., 1919. Entered partnership with father, 1910, firm in existence since 1853. Registered in Michigan, 1923. Registered in Indiana, Ohio, Illinois, Missouri, and Wisconsin. Was member of Indiana State Board of Registration for Architects, and served as chairman.



**BLAKESLEE, L. ROBERT**, 18218 Stoepel Avenue, Detroit 21, Mich. Born Detroit, December 21, 1905. Graduate U. of M. B.S.A. 1928, M.S.A. 1939. With R. S. Gerganoff, Architect 1928-29. Registered in Michigan by examination August 15, 1938. Private practice and consulting since 1938. College professor and director of Architectural Engineering Department, College of Engineering, University of Detroit; teaching University of Detroit since 1928. Member American Institute of Architects; Michigan Society of Architects (Sec., 1944-47); Engineering Society of Detroit; Michigan Engineering Society; American Society of Engineering Education (Member General Council 1948-50); Chairman Architectural Engineering Division). At present Director, Detroit Chapter, A.I.A.



**BRAGG, STANLEY R.**, 391 West Maplehurst Avenue, Ferndale 20, Michigan. Born, Highland Park, Michigan, March 18, 1910. University of Michigan, B.S.A., 1935. Worked for Albert Kahn; Fry & Kasurin, Ann Arbor. In U. S. Army, 1942-1945. Ralph R. Calder; Giffels & Vallet, L. Rossetti. Now with C. William Palmer, Architect. Registered in Michigan, 1939. Traveled in U. S., Canada, Mexico, Panama and South America.



**BRANDT, CHRISTIAN W.**, 1418 South Woodward Avenue, Royal Oak, Michigan. Born Cleveland, Ohio, May 26, 1882. Foreign travel, three extensive trips to Europe. Began Architectural career with Frederick Bair, Cleveland, 1899; Frank Packard, Columbus, Ohio; Meade & Hamilton, Cleveland, Ohio; Frank Hunter, Indianapolis; Smith, Hinchman & Grylls, Detroit, and C. Howard Crane, Detroit. With S. S. Kresge Co., 1913 to January 1915. Entered own practice 1915. Registered in Michigan January 26, 1916. Graduate Ohio State University. Member A.I.A., M.S.A., and Engineering Society of Detroit.



**BLOOD, MARION F.**, Lincoln Hotel, Youngstown, Ohio. Born in Grand Rapids, Michigan, March 31, 1900. Graduate University of Michigan, B.S.A., 1924, George G. Booth Traveling Fellowship (joint award, 1924), with eight months travel and study abroad. Registered in Michigan by examination, 1931. Employed in offices of Detroit and Grand Rapids. Member Grand Rapids Chapter, A.I.A., Secretary-treasurer, 1934-1935. Member teaching staff at Caroline W. Putnam Training School, Y.W.C.A., Grand Rapids.



**BRANDT, PERC**, Nester Building, Marquette, Michigan. Born Sparta, Wisconsin, October 25, 1896. Art Course Oshkosh State Teachers College. University of Wisconsin, Extension Mechanics. Sketching tour Maritime provinces 1949. Registered in Michigan 1948. Entered own practice 1921. Specializes in School Building. Director Wisconsin Chapter A.I.A. 1950. President Manitowoc Master Builders Association 1950. Taught art evening classes Adult Vocational School. President of Little Gallery 1949.



**BLUME, LOUIS J.**, 2966 Glendale Avenue, Detroit, Michigan. Born New York, New York, April 7, 1904. Armour Institute of Technology, B.S. in Architecture. Crane College, Diploma Pre-Civil Engineering. Registered in Michigan by Exemption 1942. Employed at present by Albert Kahn, Junior Member.



**BRIGHAM, GEORGE B.**, 517 Oxford Road, Ann Arbor, Michigan. Born Westboro, Massachusetts, December 17, 1889. Europe, 1914. At time of registration was Assistant Professor Architecture University of Michigan 1918-1919-1920. Instructor Tufts College, M.I.T. Independent practice Pasadena, California, and part time assistant professor in English Department California Institute Technology from 1923 until coming to Michigan. Registered February 22, 1935. Member A.I.A., M.S.A.



**BOARDMAN, CHARLES E.**, 2025 Lennon, Grosse Pointe 30, Michigan. Born in Detroit, March 25, 1902. Graduate University of Michigan, College of Architecture, 1925. Worked for Donaldson & Meier, 1925-1931. In own practice at present, offices now at 14901 Harper Avenue, Detroit. Became member of The American Institute of Architects and its Detroit Chapter on May 9, 1944. Member Michigan Society of Architects.



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**BUDKE, ERNST**, 534 Bakewell Building, Pittsburgh, Pennsylvania. Born Hamilton, Ohio, January 23, 1897. Ohio State University-Department of Architecture. Registered in Michigan 1945, basis of registration in Pennsylvania. In charge of V.A.N.P. Hospital Project in Pittsburgh, Pa., for Prack & Prack, Alfred Hopkins & Assoc., Bowers & Barbalat. Specializes in Hospitals and Schools. Member Pennsylvania Society of Architects, A.I.A., Engineering Society of Detroit, Society of American Military Engineering, F. & A. M.—32nd Degree—Shrine. A.P.X. Fraternity.

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**BROWN, H. SANBORN**, 83 Meadow Lane, Grosse Pointe Farms. Born Detroit, Michigan, July 20, 1906. University of Michigan, B.S. Architectural Engineering 1929. Registered in Michigan June 4, 1931. Entered own practice 1938, General Practice.



**BUDZYNSKI, SR., D. S.**, 241 Rhode Island, Highland Park, Michigan. Born Grand Rapids, Michigan, June 19, 1900. Registered in Michigan Jan. 1949. Member A.I.A., M.S.A. Worked for various Grand Rapids and Detroit offices. At present with Ralph R. Calder. Specialized in design, supervision and field superintending.

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**BROWN, PAUL B.**, 1656 Washington Boulevard, Birmingham, Michigan. Born Lake City, Minn., April 20, 1912. Oberlin College, University of Michigan. A. B. Bachelor of Architecture, 6 mo. in South America on Booth Fellowship. Registered in Michigan 1943. Employed at present Harley, Ellington & Day, Inc. Member Phi Beta Kappa, Tau Sigma Delta, Alpha Kappa Delta, Phi Kappa Phi. Member A.I.A., E.S.D. Treasurer, Detroit Chapter, A.I.A.



**BULTHUIS, ALFRED K.**, 719 William St., Kalamazoo, Mich. Born Allegan, Michigan. University of Michigan B. of Architectural Engineering 1939. Registered in Michigan 1945. Employed at present L. C. Kingscott & Associates, Inc., Kalamazoo, Michigan. Member Western Michigan Chapter A.I.A. Michigan Society of Architects.

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**BRYANT, DANIEL C.**, 79 W. Monroe, Chicago. Born Port Huron, Michigan, August 7, 1913. University of Michigan, B.S. in Architecture. Foreign travel in Europe, 10 countries, 1938. Registered in Michigan 1939. M.S.A. A.I.A. Worked for Giffels & Vallet, Albert Kahn, Alden Dow, and Perkins & Will in Chicago. Practiced in Port Huron until 1949, then entered partnership of Fisher & Bryant, Chicago. Registered also in Illinois, Wisconsin and Connecticut.



**BURGESS, JOHN H.**, 15 W. Territorial Road, Battle Creek, Michigan. Born Battle Creek, Michigan, July 30, 1911. College of Architecture, University of Michigan. B.S. Architectural Design. Registered in Michigan March, 1945. Entered own practice January, 1947. Member Alpha Rho Chi Fraternity, Kiwanis Club. Specializes in Commercial, Schools, and Churches.

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**BRYSELBOUT, PAUL A.**, 1003 Washington Avenue, Bay City, Mich. Born Bay City, Mich., August 20, 1905. University of Notre Dame, B.S. of Architecture, 1929. Registered in Michigan October 24, 1939. Entered own practice May 1, 1940. Saginaw Valley Chapter A.I.A. (At present Vice-President); M.S.A. (Past Director). Specialized in Educational Buildings. Experienced with Jos. C. Goddoyne, O'Dell, Hewlett & Luckenbach, and Harley, Ellington & Day, Inc.



**BURNS, JACK K.**, Room 908, 72 Wall Street, New York 5, N. Y. Born in Petersburg, Illinois, October 21, 1887. Attended Greenview (Ill.) High School and the University of Illinois. Employed by D. H. Burnham & Co., Chicago; Albert Kahn, Detroit. With Esselstyn & Murphy, Detroit 1917-1921, partner from 1921 to 1924. Partner with Murphy & Burns from 1924 to 1928. From 1928 to 1940 as an individual practitioner. Since 1941, chief draftsman for Argonaut Realty, Division of General Motor Corp., and also conducted private practice. Became member The American Institute and its Detroit Chapter on February 15, 1944. Member M.S.A.



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**CAMPBELL, CARLTON P.**, 2903 Biddle Avenue, Wyandotte, Michigan. Born in Kalamazoo, Michigan, March 18, 1905. Registered in Michigan 1936. Graduate I.C.S. 1927. Beaux Arts Institute of Design 2 1/2 years. Thumb Tack Club Atelier. Employed by Billingham & Cobb; Smith, Hinchman & Grylls; O'Dell & Diehl; Great Lakes Steel Corp.; and Stewart & Kingscott.



**CALDER, RALPH RUSSEL**, 1212 Kales Building, Detroit, Michigan. Born Detroit, Michigan, April 15, 1894. University of Michigan, College of Architecture. B.S.A. 1923. Foreign Travel & Study in England, France, Italy and Germany. Registered in Michigan 1935. Entered own practice May 1, 1945. Member Detroit Chapter A.I.A. (past treasurer) & M.S.A. Tau Sigma Delta. Specializes in Institutional Buildings.



**CARSON, FRANK S.**, 205 Michigan Theatre Building, Ann Arbor, Michigan. Born Pictou, Nova Scotia, March 28, 1891. Early education, Pictou Academy, Dalhousie University, Massachusetts Institute of Technology. Bachelor of Science, M. I. T. 1917. Early experience, A. R. Cobb, Halifax; Can. Pacific Railway, various offices in Boston and Detroit. Registered in Michigan 1925. Entered own practice 1937. Two years World War I, Canadian Engineers, won Rotch Travelling Scholarship 1921 with two years study in Europe 1922-1923.



**CALDER, ROBERT F.**, 18100 Greenlawn Avenue, Detroit. Born Detroit, October 25, 1900. Educated Detroit Public schools. B.S. in Architecture University of Michigan, 1924. Early experience Detroit architects, 1924 to 1933, principally Malcomson & Higginbotham, and Smith, Hinchman and Grylls. Registered in Michigan by Examination, 1929. With Home Owners' Loan Corp., 1934. With Malcomson, Calder & Hammone, Inc., during war years, along with individual practice. Now have mostly individual practice.



**CARVER, WILLIAM W.**, 410 West Saginaw, Lansing, Michigan. Born Ithaca, New York, June 1, 1913. College of Architecture Cornell University. B. Arch. 1936. Registered in Michigan 1948 (by reciprocity with N.Y.S.). Western Michigan Chapter A.I.A., M.S.A. Taught Arch. Des., Kansas State College 1942-43. U.S.N. Pacific Theater, World War II.



**CALDWELL, LAWRENCE E.**, 13606 Steepel Ave., Detroit, Michigan. Born White Pigeon, Michigan, February 6, 1900. Un. of Mich. College of Architecture, B.S.A., 1922. Assistant to Prof. McConkey. With Lynn W. Fry (then State Architect), Detroit Department of Health, Detroit Edison Co., Malcomson, Higginbotham & Palmer; John C. Stahl. Registered in Michigan, 1938. Now with Bennett & Straight, Dearborn, Michigan. Chief draftsman, structural design, superintendent, general. Member M.S.A., A.I.A. Past Treasurer, M.S.A.



**CERNEY, JEROME ROBERT**, The Clock Tower, Market Square, Lake Forest, Ill. Born in Chicago, Ill. Educated in Chicago high schools and at Armour Institute (now Ill. Inst.), Art Institute, Chicago. Travel and study in European countries for three years, 1929-1931. Employed in Chicago offices of J. J. Cerney; Chatten & Hammond; Quinn & Christiansen, and Stanley Anderson of Lake Forest. Registered in several states.



**CHANEL, ADELBERT B.**, 9 Merwood Drive, Battle Creek, Michigan. Born Bay City, Michigan, June 8, 1890. Traveled one year in Europe. Registered in Michigan by exemption December 20, 1915. Member of the Rotary Club, Western Michigan Chapter, A.I.A., and Michigan Society of Architects. Commissioned by Countess Raspoli to plan a church memorial to Count Raspoli, 20 miles from Rome. Has done architectural work in France, England, Italy, Germany, San Salvador, Bolivia, Belgium, and Canada. Listed in 1949 edition of "Who's Who in the Mid-West". Presented with the "Silver Beaver" Award in 1949, by the Boy Scouts of America, the highest award in scouting. Planned a residence in Surrey, England for Mrs. Adrian Peel Adney, descendent of the famous Lord Peel.



**CAMPAU, ANTOINE B.**, 734 Michigan Trust Bldg., Grand Rapids 2, Michigan. Born in Grand Rapids, 1878. Massachusetts Institute of Technology, B.S. Two and a half years travel in France and Italy. Registered in Michigan, 1915. Former firm, Robinson, Campau & Crowe, Inc. Commenced practice in Grand Rapids in 1907. Member Grand Rapids Chapter, which became Western Michigan Chapter, A.I.A.



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**CHENEY, HOWARD L.**, 23 E. Jackson Blvd., Chicago, Illinois. Born Chicago, August 12, 1889. Graduate University of Illinois, B.S. in Architecture, 1912. Europe and Scandinavia 1937. Architectural firms in Chicago and Washington, D. C. Registered in Michigan 1917. Howard L. Cheney, Architect-Engineer, 1932-1934, Chicago; Consultant U. S. Government, 1934-1942; World War II, 1942-1946, Lt. Col. U. S. Air Force. Member A.I.A. President Chicago Chapter, 1928-1930; Beaux Arts Institute of Design, Society of American Military Engineers. Certificate of Merit as Architect for the Washington National Airport. Citation of Merit (for Services in U. S. Air Force World War II).



**CICCO, JOSEPH A.**, 12 Squanto Road, Quincy, Massachusetts. Born Boston, Mass., February 6, 1903. Early education Wentworth Institute, Boston. Boston Architectural Center. With Maginnis and Walsh, Boston 10 years. Also with Desmond & Lord, Boston. Registered in Michigan October 21, 1948. Now with Howard D. Johnson Co.—Head Architect, Wollaston, Massachusetts. Member A.I.A., Massachusetts State Association of Architects, Boston Society of Architects.

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**CHESNOW, LOUIS**, 509 W. Willis, Detroit 1. Born June 18, 1894. Graduate Notre Dame, BSA, 1923. Foreign travel, France, England and Germany. Registered in Michigan July 21, 1938. Member A.I.A., M.S.A., V.F.W., and 329 F. Artillery, A.E.F.



**CLAPP, JOHN E.**, 4966 Ivanhoe Avenue, Detroit 4, Michigan. Born May 1, 1882, Ithaca, New York. Employed in Ithaca by W. H. Miller, J. V. Schaefer Construction Co., and A. E. Wood. In Detroit with Albert Kahn, and Donaldson & Meier. Registered in Michigan by exemption November 9, 1926. Now in partnership with Wm. H. Creaser under the firm name of Donaldson & Meier.

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**CHILDS, FRANK A.**, 20 North Wacker Drive, Chicago, Illinois. Born Evanston, Illinois, January 12, 1875. Armour Institute of Technology. Atelier Umbdenstock, Paris, France 1905-1907. Registered in Michigan 1920. Member A.I.A. Life member of the Art Institute of Chicago. Registered by National Council of Architects. Registration and in Illinois, Ohio, Iowa and Michigan. Architectural Advisor on School Building. Planning for U. S. Office of Education, 1928. Designer for L. B. Dutton, San Francisco, 1907-9; Holabird & Roche, Chicago, 1909-12; James Gamble Rogers, North Chicago office, 1903-5. In partnership with William Jones Smith, in Chicago, 1912 to present.



**CLARK, ERROLL**, 5511 Argyle Avenue, Dearborn, Michigan. Born Edmonton, Alberta, Canada, December 21, 1914. College of Architecture, University of Michigan. B.S. in Arch. Registered in Michigan in 1944. Entered own practice August 1945. E.S.D. Kiwanis (Director).

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**CHITTENDEN, ALPHEUS W.**, Broadmoor Street, Colorado Springs, Colorado. Born February 24, 1869. M. I. T. and Hochschule Berlin. Two years in Germany. Entered own practice early in the 1900's. Specialized in Residence Work. Practiced in Detroit for many years as Chittenden & Cotting.



**CLELAND, EUGENE T.**, Waterford, Michigan. Born Poland, Ohio, July 6, 1900. Graduate University of Michigan, B.S.A. Registered in Michigan in 1929. Member A.P.X., professional fraternity and T.E.A. Honorary fraternity. Secretary, Detroit Chapter, A.I.A. 1949 to present. Formerly employed Illinois, Ohio and Michigan offices. Since January 1, 1946 member of firm of George D. Mason & Co., 409 Griswold Street, Detroit 26, Michigan.

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**CHRISTENSON, TRACE JR.**, 1035 South Lincoln, Niles, Michigan. Born Stoughton, Wisconsin in 1909. University of Illinois. B.S. Architecture. Registered in Michigan 1947. A.I.A., Michigan Society of Architects, Western Michigan Chapter. Currently a partner in the firm of Trace and Warner, industrial designers, Chicago. Won a first mention in a Beaux-Arts competition in New York in 1931. In 1933 took second place in the Plym Scholarship awards. U. of Ill. Member Gargoyles, an honorary fraternity, and Scarab, an architectural fraternity.



**COLE, LYLE S.**, 7376 Grand River Avenue, Detroit. Born Shepherd, Michigan, February 28, 1896. Graduate University of Michigan. Registered in Michigan by examination in 1927. Member of Detroit Chapter M.S.A. (Treasurer 2 years). A.I.A., F. & A.M. Lodge No. 305.



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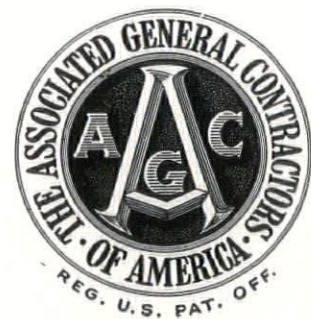
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**COLVIN F. HUSTON**, 2010 Longshore Drive, Ann Arbor, Michigan. Born Scottsburg, Indiana, May 7, 1908. University of Michigan, B.S.A., 1932. Registered in Michigan 1936. Detroit Chapter and National A.I.A. M.S.A. Worked for Carl Kressbach, T. S. Tanner, L. L. Woodworth, D. D. Loree, William E. Kapp. Entered own practice in 1941, now Colvin, Robinson & Associates.



**COUSINS, J. LESTER**, 409 Griswold Street, Detroit 26, Michigan. Born in New Orleans, La., November 11, 1901. Educated at Boy's High School in New Orleans and at Carnegie Tech., 3½ years. Employed in Detroit with Wm. H. Kuntz, Smith, Hinchman & Grylls. Municipal Architect, Washington, D. C., 1931-1932; S. H. & G., 1933-1934; Municipal Architect, Washington, 1934-1940. Detroit Housing Commission, 1940 to present. Became member of The American Institute of Architects, its Detroit Chapter and the Michigan Society of Architects in 1942.



**CONFER, EARL L.**, 14000 Strathmoor, Detroit 27, Michigan. Born Adams, Nebraska, August 18, 1901. Nebraska-Wesleyan University & University of Illinois, B.S.A. Registered in Michigan 1929. Entered own practice in 1929. A.I.A. Michigan Society of Architects. Kiwanis International (Director and Past President of Detroit Northwest Club). Specializes in Religious Buildings.



**COWIN, JULIAN R.**, 153 E. Elizabeth Street, Detroit. Born Greenville, Michigan, July 21, 1903. University of Michigan. College of Architecture. B.S. Arch. Registered in Michigan 1926. V.P. and Secy, Harley, Ellington and Day, Inc. Detroit Chapter American Institute of Architects, Michigan Society of Architects, and Engineering Society of Detroit. Rep. of Detroit Chapter on Interprofessional Council.



**COOMBE, W. GLASSON**, 412 Calvin Theatre Building, Dearborn, Michigan. Born in Vulcan, Michigan, December 30, 1909. Educated at Detroit and Dearborn high schools and at the University of Michigan. Employed in various architectural offices in the Detroit area; associated with Arthur O. A. Schmidt, and with Harold E. Pine. Since 1949 carried own individual practice in Dearborn. Became a member of the A.I.A., Detroit Chapter and M.S.A., September 20, 1949.



**COX, CYRIL F.**, 111-135 General Motors Building, Detroit 2, Michigan. Born in Detroit, August 6, 1895. Attended Eastern High School in Detroit and the University of Michigan, extension courses and private instruction. Employed by Andrew R. Morison, George J. Haas; S., H. & G.; Albert Kahn; City Engineer's Office, Detroit; H.O.L.C., and Fisher Body Division of General Motors. Became a member of The American Institute of Architects, its Detroit Chapter, and the Michigan Society of Architects on March 14, 1944.



**CORNWELL, FREDERICK G.**, 328 W. 11th St., Traverse City, Michigan. Born Elmira, New York, August 12, 1917. Syracuse University, Bach. Arch.; Master Arch. Registered in Michigan December 18, 1947. Entered own practice June 1, 1948. Tau Sigma Delta, A.I.A., Kiwanis International.



**COX, FRANK E.**, 1944 Monterey, Detroit 6, Mich. Born in Detroit October 12, 1890. Educated in high schools and at Wicker's Art School. Worked in many Detroit offices from 1908. Practiced architecture as an individual in Michigan in 1916, also from 1932 to 1939. United States Civil Service Commission examination by assembly for associate architect passed in 1939 with a rating of 83 points. Registered in Michigan in 1931. Served one year during World War I with U. S. Navy, Engineering Department, Great Lakes Naval Station.



**COUGHLAN, NORMAN H.**, 3402 Bewick, Detroit 14. Born Detroit, December 23, 1891. Architectural Course, I.C.S. Registered in Michigan, 1923. Partnership, Williams & Coughlan 1923-1930. At present with Harley, Ellington & Day. Member Engineering Society of Detroit, Scarab Club.



**CRANE, C. HOWARD**, 7 Buckingham Gate, London, S.W. 1. Born Hartford, Connecticut, August 13, 1885. Training experience with Albert Kahn; Smith, Hinchman and Grylls; Bayley & Goodridge; Walter P. Crabtree. Registered in Michigan by exemption December 21, 1915. Entered own practice 1908. Had offices in Milan, Italy, London and Detroit. Present firm name in England: C. Howard Crane, Architect & Engineer, in Detroit: Crane, Kiehler & Kellogg. A.I.A. Architectural Association in England. Specializes in Industrial work, Theatres, General Practice.



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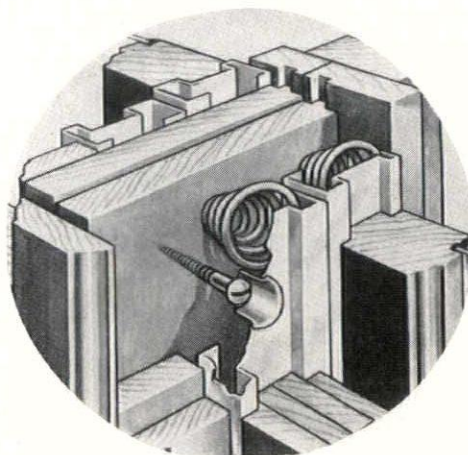


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**CREASER, WILLIAM H.**, 415 Capitol Square Building, 1265 Griswold Street, Detroit 26, Mich. Educated in England. Articled pupil with architect, York, England, 5 yrs. Architectural work in Ireland, New York City, Pittsburgh, Wheeling, W. Va. Designed David Stott Office Bldg., Sacred Heart Seminary, Chancery Building, St. Aloysius Church, and many other buildings in Detroit. Now partner with John E. Clapp. A.I.A., as Donaldson & Meier.



**CURRY, HARVEY C.**, 1008 Third St., Jackson, Michigan. Born Kalamazoo, Michigan, March 7, 1893. Western Michigan College, University of Michigan, B.S. Western Michigan College. Registered in Michigan December 17, 1942. Employed at present with Carl C. Krissbach, Architect, Jackson, Michigan.



**CRONIN, JOHN T.**, 345 New Center Building, Detroit 2, Michigan. Born Portland, Oregon, July 30, 1891. Gonzola University, Spokane, Washington, 1904-1911, A. B. & A. M. Mass. Inst. of Tech., 1914-1917, degree. Employed by Cass Gilbert; Albert Kahn Associated Architects & Engineers, Inc., since 1945. Registered in Michigan and New York.



**DALTON, BYRON**, 979 The Arcade, Cleveland, Ohio. Born Cleveland, Ohio, January 16, 1889. Cornell University. Registered in Michigan 1948. Entered own practice in 1941. Experienced with Abraham & Garfield. Partner, Walker & Weeks, 1919-41. At present partner, Dalton & Dalton. Registered also by NCARB, and in Ohio, Pennsylvania and Indiana.



**CROSS, JOHN K.**, 153 E. Elizabeth, Detroit. Born Baltimore, Maryland, August 18, 1901. Graduate Franklin Institute, Philadelphia, Pennsylvania; Graduate Johns Hopkins University, Baltimore, Maryland; Undergraduate, Beaux Arts Institute of Design of New York. Registered by examination in Maryland, 1936; and by reciprocity in District of Columbia, 1940. At present employed with Harley, Ellington and Day, Inc. President Washington Metropolitan Section, Maryland Society of Architects, 1940-41. Corporate Member A.I.A., 1941.



**DANIELS, WERNER A.**, 501 Lakeside Drive, S.E., Grand Rapids, Michigan. Born in Berlin, Germany, November 28, 1898. Educated at Berlin's Charlottenburg Tech. University, and Milan (Italy) Tech. University. Master's degree from Berun Tech. Dr. in Archt. from Milan Tech. Travel in most European countries, also the East, South America, Pacific. Architect with Municipal Administration Berlin. Ten years practice, Italy and Portugal. Registered, Michigan, New York, Florida. Now with Grand Rapids Store Equipment Co. Won several competitions abroad. Author of books and articles.



**CROWE, CHARLES A.**, 715 Michigan Trust Building, Grand Rapids 2, Michigan. Born in Billings, Montana, September 27, 1890. Graduate University of Michigan, B.S.A., 1914. Registered in Michigan, April 24, 1916. Began practice in 1915. Former partnership, Robinson, Campau & Crowe. Became a member of The A.I.A., Grand Rapids Chapter (now Western Michigan Chapter) in 1922.



**DAVIS, STANLEY J.**, 2150 Elmdale, Dearborn, Michigan. Born Toledo, Ohio, June 30, 1908. Graduate University of Toledo, 1931, B.S. Registered in Michigan June 11, 1948. Entered own practice 1946. Professional engineer. Engineering Society of Detroit. Was employed by A. Bentley & Sons Co., Toledo, during and after college. Twelve years with Sun Oil Co., in Detroit & Pittsburgh.



**CROWELL, JOHN M.**, 1220 South Bates, Birmingham, Michigan. Born in Columbia, Tennessee, July 16, 1915. University of Florida, Cornell, B.S. in Architecture. Registered in Michigan, 1948. Registered also in Florida. Entered own practice in 1947. Member M.S.A., A.I.A. Transferred from Florida to Michigan (A.I.A.), January, 1950. Now with Swanson Associates.



**DAY, CLARENCE E.**, 153 East Elizabeth Street, Detroit 1, Michigan. Born in Jackson, Michigan, December 26, 1886. Educated through I.C.S. courses. Travel and study in Europe. Registered in Michigan, 1927. Conducted own practice in Detroit since 1914. Now a member of the firm of Harley, Ellington and Day, Inc., Architects and Engineers. Member of the Michigan Society of Architects since 1938; A.I.A. and Detroit Chapter since 1942.



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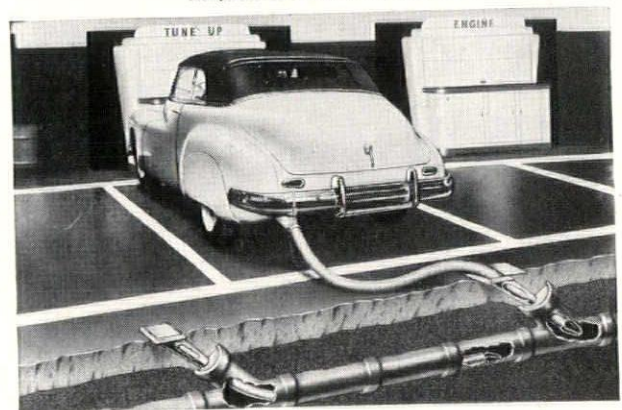
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**DEAN, FRANK E.**, Haven Hills, Albion, Michigan. Born in Albion, January 3, 1910. Graduate University of Pennsylvania, B.S.A., 1933. Also attended Albion College for two years. Assistant Instructor, Department of Construction, School of Fine Arts, University of Pennsylvania. Employed by Schmidt, Garden & Erickson, Chicago; Merritt & Cole, Detroit. Own practice since 1939. Registered in Michigan, 1935.



**DIEHL, GEORGE F.**, 120 Madison Avenue, Detroit. Born Detroit, May 5, 1892. St. Joseph's Comm. College and I.C.S. Course, 6 yrs. Baxter O'Dell & Halpin. 7 yrs. Albert Kahn's office. Registered in Michigan 1924. Entered own practice 1925. Now in partnership with son. Former pres. Detroit Division, Michigan Society of Architects. Former Liaison Officer to Producers Council.



**DENYES, JR., HARRY M.**, 544 Willits Street, Birmingham, Mich. Born October 5, 1917, Saginaw, Michigan. University of Michigan and Illinois Institute of Technology. Registered in Michigan 1943. Early experience with J. R. F. Swanson. Employed at present with Swanson Associates. A.I.A. Rotary Club. City Plan Commission, Bldg. Code Revision Committee. U.S. Army Air Force 1943-1946, Armament Officer.



**DIEHL, GERALD G.**, 120 Madison Avenue, Detroit 26. Born Detroit, Michigan, July 24, 1916. Detroit Parochial Schools, Lawrence Institute of Technology. With George F. Diehl; Giffels, & Vallet Inc.; Harley, Ellington & Day, Inc., and Saarinen, Swanson & Saarinen. Registered in Michigan in 1947. In 1949 became an associate with father, George F. Diehl. In 1950 firm became George F. Diehl & Gerald G. Diehl, Architects. Specialized in Religious Institutions.



**DERRICK, ROBERT O.** 515 Hammond Bldg., Detroit. Born Buffalo, New York, July 28, 1890. Yale-Columbia. A.B. B. Arch. Foreign Travel and study in France, Italy, 1914 England. Registered in Michigan 1921. Entered own practice 1921. M.S.A. A.I.A. Registered as architect in Michigan, Illinois, Ohio, Pennsylvania, New York and Minnesota.



**DISE, J. IVAN**, 2631 Woodward Avenue, Detroit. Born May 23, 1887, Glen Rock, Pennsylvania. U. of Penn. B.S. in Arch. Foreign travel, study in England, Europe. Early experience 4 years with Cass Gilbert, New York, and 2 1/2 years Albert Kahn. Registered in Michigan October 13, 1921. Entered own practice 1922. N.C.A.R.B. Senior Classification, 1937. Won numerous house competitions. Work and articles published in many national magazines and daily papers.



**DES ROSIERS, ARTHUR**, 15850 James Couzens Highway, Detroit 21, Michigan. Born in Ottawa, Ont., July 7, 1891. Educated in Canada. Graduate Ottawa University, and McGill University, B.S., 1912. First undertaking after graduation was design and supervision of Saskatoon Bridge over Saskatchewan River in Alberta. Registered as architect in Michigan, 1929. Registered also as engineer. Specialized in churches and institutional buildings. St. Hugo of the Hills, Bloomfield Hills, Michigan, selected for exhibit of 100 representative and distinguished buildings in the United States, erected since 1918.



**DITCHY, CLAIR W.**, 5 W. Larned Street, Detroit. Born Kelley's Island, Ohio, April 12, 1891. University of Michigan. A.B. 1911. B. Arch. 1915. Foreign travel, one year in France. Offices of Albert Kahn, George D. Mason, and Marcus R. Burrows. Registered in Michigan, July 24, 1919. Entered own practice 1921. M.S.A. (Past Pres.), Detroit Chapter A.I.A. (Past Pres.), A.I.A. (Past Reg. Dir., Now Sec.), E.S.D. (Past, Sec. and Dir.), F.A.I.A., Governors Housing Commission, 1950-51. Dir., Future Det. Inc., Special Writer, Detroit Free Press 1930, Teacher College of Architecture, University of Michigan 1927.



**DE VRIES, BERNARD J.**, 613 Hackley Union Nat'l Bank Building, Muskegon, Michigan. Born Chicago, Illinois, June 21, 1909. Michigan State College. University of Michigan. B.S. in architecture from University of Michigan. Registered in Michigan 1937. Entered own practice 1938. Kiwanis Club, Chamber of Commerce, Sec. Western Michigan Chapter A.I.A. 1945. Award "Young Man of the Year" in 1943. Chairman of City Planning Commission. V.P. Kiwanis 1951.



**DITTMER, RALPH T.**, 732 West Rankin Street, Flint 4, Michigan. Born in Napoleon, Ohio, December 14, 1910. Educated in high schools of Napoleon and Dundee, Michigan. Employed in various offices of Toledo and Flint. Registered in Michigan, 1936. Own practice until 1942. From 1942 to 1944: Palace Corp., Flint, as development and design architect. Private practice since 1944.



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**DOHMEN, ANTON G.**, 2631 Woodward Ave., Detroit 1, Michigan. Born in Milwaukee, Wisconsin, January 5, 1885. Attended University of Michigan 3½ years, 1941-1945. Draftsman for J. Jablonski; Malcomson & Higginbotham, 4 years; Dise & Ditchy, one year. Practiced as an individual in Michigan, 1923-1924; as a member of the firm of McGrath, Dohmen & Page, 1924-1928; as McGrath & Dohmen, 1928 to present. Member of The American Institute of Architects, its Detroit Chapter, and the Michigan Society of Architects.



**DRAINIE, JOHN G.**, 7417 Second Blvd., Detroit, Michigan. Born Edinburg, Scotland, December 6, 1874. Royal Scottish Art Institute. Came to U. S., 1895. Practiced in Harrisburg, Pa., two years. Partnership with Dr. Desjardins, then with Baumsmith, in Cincinnati. Came to Detroit, 1918, with S., H. & G.; Cowles & Mutscheller in Saginaw. Partner, Gardner Coughlin, 1936. Registered in Michigan, 1921. Six years in furniture design, Scotland; six years with Geo. Cary, Architect, Buffalo, N. Y. Now partner, Albert Kahn Associated Architects and Engineers, Inc. Registered also in Illinois and with N.C.A.R.B. Mason (P.M.)



**DOLE, WALTER M.**, 1676 Saratoga, Ferndale, Mich. Born Adrian, Mich., Oct. 16, 1896. I.C.S. course in architecture, Detroit School of Fine Arts and private tutoring. Traveled in England and France. Employed by Harry Muehlman, Albert Kahn and Dise & Ditchy. Registered in Michigan by exemption May 12, 1938. Entered own practice 1926. Member M.S.A. and A.I.A.



**DRAZ, FRANCIS K.**, 1010 Euclid Ave., Cleveland 15, Ohio. Born St. Paul, Minnesota, November 1, 1894. Graduate Carnegie Institute of Technology, 1921, B.A.; Ecole de Beaux Arts, Paris, 1921-1922. Registered in Michigan May 4, 1939. Engineering Corp., U. S. Army 1917-1919. With Palmer, Hornbostel & Jones, and Clinton & Russel, New York City. Entered own practice, 1923. Present firm name, Small, Smith and Reeb. Member Ohio Society of Architects, Cleveland Chapter A.I.A., Secretary, Vice President and President.



**DONKervoet, CORNELIUS**, 14364 Faust, Detroit 23, Michigan. Born in Utrecht, Holland, June 3, 1900. Attended technical schools and universities in Holland. Held Government Certificate for teaching free-hand drawing in Holland. Worked for architects in Holland. Came to Detroit and was first employed by P. R. Pereira, then M. H. Finkel. Formed partnership of Stevens & Donkervoet in 1926, which lasted two years. With Louis Kamper, Detroit, as chief draftsman, designer and superintendent, 1932-1934. From 1934 to 1936 was vice-president, Louis Kamper. City of Detroit, Department of Public Works, Architect in charge of sewage disposal projects, 1936 to 1938. Since 1938, City of Detroit, Housing Commission, Associate Architect Engr. Registered in Michigan, 1941. Became member of A.I.A., Detroit Chapter, and M.S.A. on October 12, 1943.



**DRITLER, FRANK J.**, 1633 N. Greenbrier Street, Arlington 5, Virginia. Born Hancock, Michigan, May 17, 1903. University of Michigan. B.S. Arch. Engineering. Part of work completed on MS-Arch. Foreign travel Brit. Isles, Europe, Africa, Australia, Asia, Philippines, and N. America. Registered in Michigan 1935. Michigan Society of Architects. At present Colonel in United States Air Force specializing in Airfields.



**DOW, ALDEN B.**, 315 Post St., Midland, Michigan. Born Midland, Michigan, April 10, 1904. University of Michigan, Columbia University, B.A. Foreign travel Europe and Japan. Registered in Michigan 1933. Director Saginaw Valley Chapter, also Director Michigan Society of Architects, Past President Michigan Society of Architects, and Past President Saginaw Valley Chapter, A.I.A. Board member, Michigan Engineering Society. Registered as architect in Ohio, Missouri, Texas, Florida, Oklahoma, Pennsylvania, Connecticut, and Arizona. Awarded the "Diplome de Grand Prix" for residential architecture in this country, given by Paris International Exposition, 1937.



**DUFFIELD, EDWARD R.**, 119 N. Third Street, Niles, Michigan. Born Wheaton, Illinois, June 17, 1909. College of Architecture, University of Michigan. B.S. Arch. Foreign travel, 2 years England and France with Corps of Engineers, AUS. Registered in Michigan June 1946 (Reciprocal). Entered own practice October 1947. A.I.A.; Western Michigan Chapter; MSA. Rotary International, Sons American Revolution; Chamber of Commerce. Selected as Competitor Ryerson Traveling Scholarship, U. of M., 1937. Officer Organized Reserve, Corps of Engineer, AUS.



**DOX, HAMILTON B.**, 502 Lehmann Building, Peoria, Illinois. Born Peoria, Illinois, March 22, 1885. Registered in Michigan 1950. Had own office since 1916. A.I.A. Illinois Society of Architects. Specialized in hospitals, schools and churches. Present firm name: Hamilton B. Dox, Architect. Registered in Michigan, Illinois, and Iowa.



**DUNBAR, REED M.**, 209 Reisig Building, Monroe, Michigan. Born Monroe, Michigan, September 8, 1890. University of Michigan. Foreign travel A.E.F., 21 months. France and Belgium. Registered in Michigan 1915. Entered own practice 1929. M.S.A. and A.I.A.



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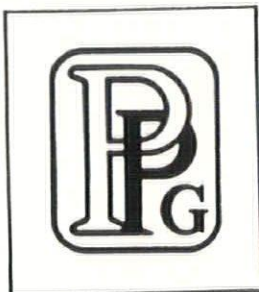


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**DWORSKI, JOSEPH F.**, 4661 Chatsworth, Detroit. Born Cobalt, Canada May 9, 1912. Cass Tech. Lawrence Institute of Technology. Registered in Michigan 1944. Entered own practice 1947. Chosen by the Detroit Chapter of A.I.A. "Architect of the Month," 1946.



**ELTING, WINSTON**, 999 Walden Road, Lake Forest, Ill. Born Winnetka, Ill., February 11, 1907. Princeton University, Ecole Des Beaux Arts. A.B. Foreign travel, Europe (British Isles, France, Italy, Spain, Switzerland, Austria, Germany, Low Countries, N. Africa), Mexico and Australia. Registered in Michigan, October 21, 1948. Entered own practice 1937. Partnership: Schweikher & Elting. Chicago Chapter A.I.A. Construction specification Institute. Society of American Military Engineering. Architectural work shown at Museum of Modern Art, N. Y.; Renaissance Gallery, Chicago; University of Illinois, Urbana and Chicago; Yale University; Elgin Academy of Fine Arts, Elgin.

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**EASH, ORUS O.**, 134 Front Street, Traverse City, Michigan. Born in Middlebury, Ind., December 12, 1915. Goshen College, University of Michigan. B. Architecture. Early experience Herbert Miller, Carnegie-Illinois Steel Corporation, USHA, FPHA Housing Agency, Washington, D. C. and Chicago. Registered in Michigan 1945. Entered own practice 1947. Partnerships Bauer & Eash, 1947.



**EMMERLING, ALFRED C.**, 112 Madison Avenue, Detroit 26, Michigan. Born New York City, April 1, 1908. Educated Newton High School, Elmhurst, New York; Columbia College, New York City, B. A., 1932; Columbia University, 1932-1935 (transferred to University of Michigan). Employed by architects in New York City; Talmage C. Hughes, Leo M. Bauer, Albert Kahn, C. Howard Crane Assts., Geo. D. Mason & Co., G. & V., Housing Associates, & F. H. A., all in Detroit. Entered own practice as Emmerling, Spellicy & Hartman. Now in individual practice. A.I.A., Detroit Chapter & M.S.A., 1943.

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**EUGENE, ALEXANDER K.**, 1320 W. 74th Street, Chicago, Illinois. Born Constantinople, Turkey, January 16, 1895. Graduated from Vefa Gymnasium, Constantinople, Turkey. As freshman attended Imperial English College of Constantinople. Graduated University of Michigan 1927. Specializing in Byzantine Architecture.

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**FAIRBROTHER, FREDERIC A.**, 345 New Center Bldg., Detroit. Born Providence, Rhode Island, November 10, 1878. Rhode Island School of Design, University of Pennsylvania. 10 months travel in Europe. Early experience with Cass Gilbert, Hale & Rogers, and Lord & Hewlett. Advanced experience with Albert Kahn Associates. Registered in Michigan 1930. Engineering Society of Detroit. Registered as architect in Connecticut, Delaware, District of Columbia, Indiana, Louisiana, Massachusetts, Michigan, Missouri, New Jersey, New York, Ohio, Pennsylvania, Wisconsin. Employed at present with Albert Kahn.

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**FAULHABER, FRANCIS A.**, 128 East Maumee St., Adrian, Mich. Born Adrian, Michigan, August 20, 1914. University of Michigan, B.S.A. Traveled in Australia and England, 1939-1940. With Lewis Sarvis, Battle Creek; Giffels & Vallet, Detroit; Saarinen & Swanson, Bloomfield Hills. Registered in Michigan 1945. In practice for self since 1945. Member A.I.A., M.S.A.



**EASTMAN, RAYE C.**, 233 Crest Avenue, Ann Arbor, Michigan. Born in Detroit, Michigan, September 8, 1892. Educated at Syracuse Central High School, Detroit Western High School. Graduate University of Michigan, B.S.A. 1918. Employed by Esselstyn, Murphy & Hanford, Detroit, and by former State Architect, State of Michigan, Ann Arbor, 1923. Individual and consulting practice, from 1924.

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**EDWARDS, LOUIS A.**, 4047 Ida, Detroit 9, Mich. Born in Detroit, October 18, 1904. Attended University of Detroit, graduated 1926. Employed by Smith, Hinchman & Grylls, 1926-1929; Arthur Des Rosiers, 1929-1932; J. Philip McDonnell, 1934-1935; J. Robert F. Swanson, 1936-1937; 1929, Argonaut Realty Division, General Motors Corp. Registered in Michigan by Examination, April 17, 1940. Became member A.I.A., Detroit Chapter and M.S.A. January 11, 1944.

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**EHLERT, HAROLD H.**, Box 474, Franklin, Michigan. Born in Cincinnati, Ohio, October 31, 1905. M.I.T., 1923; Detroit Institute of Technology, 1931. Employed in various Detroit offices. Registered in Michigan, 1932, began own practice. Won competitions for houses. Contributed several articles to house magazines.



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**FAULKNER, CHARLES DRAPER.** 307 N. Michigan Ave., Chicago. Born San Francisco, California, March 11, 1890. Graduated Armour Institute of Technology, Chicago, B.S., 1913. Traveled in Europe. Registered in Michigan, December, 1941. Entered own practice June, 1921. A.I.A. Secretary, Chicago Chapter for three years, now a Director. Registered in Alabama, Arizona, California, Illinois, Indiana, Maryland, Minnesota, Nebraska, New York, North Carolina, Ohio, Oklahoma, Pennsylvania, South Dakota, Texas, Virginia, West Virginia, Wisconsin and Washington. Also registered as engineer in Illinois. Specializes in churches. In May, 1946, published 400-page book, "Christian Science Church Edifices."



**FINSTER, CHESTER G.,** Kenwood Club, Hamilton, Bermuda. Born Port Huron, Michigan, April 19, 1878. Education by tutors and correspondence. 1904-1912 in Detroit Architects and Engineers offices. 1912-1914 own office. Registered in Michigan, 1916. Partnership with George Bachmann, Flint, 1939 till Pearl Harbor. Buick Motor Co., 1926-1927, 1936-1938, 1941-1947, designer. Now with C. Howard Crane, in Bermuda, supervising work.



**FERNALD, WILLIAM M.,** 3785 Virginia Park, Detroit, Michigan. Born in Toledo, Ohio. Educated in Toledo's Scott High School, Toledo University, University of Wisconsin, and Lawrence Institute of Technology, Detroit. Early experience detailing structural steel, special millwork, etc. Fourteen years in private practice in Toledo, 1928-1942. Became a member of The A.I.A., Toledo Chapter in 1937, transferred to Detroit Chapter, January 1, 1948. Registered as architect in Ohio in 1932. Member of Architects Society of Ohio. Eight years in Detroit, with G. & V.; S., H. & G.; Leo M. Bauer. Now with Harley, Ellington and Day, Inc., Architects and Engineers, Detroit.



**FISHER, HAROLD H.,** 1403 Industrial Bank Bldg., Detroit 26, Michigan. Born Uniontown, Pennsylvania, October 28, 1901. Educated at North Uniontown High School and Atelier Fulton, Uniontown. Employed by architects in Uniontown, opened own office in Cleveland, 1939. The Austin Co., Assistant project director, designer and specification-writer 1940-1942. J. Gordon Turnbull as designer, 1942. A. D. Conover, Cleveland, on industrial work. Own office in Detroit since November 1, 1945. Specialized in church and institutional buildings. A.I.A., Detroit Chapter and M.S.A. December 15, 1945.



**FERNBACH, RICHARD B.,** c/o City Plan Commission, Highland Park 3, Michigan. Born New York City, November 30, 1908. University of Pennsylvania, B. A. City & County Planning School, Welwyn, England. One year travel in Western European countries under direction of International Housing and Town Planning Institute, London, England. Employed in offices of architects in Philadelphia and New York; Resettlement Administration, Washington, D. C.; J. Crane, associate City Planner, Greendale, Wis. Sr. draftsman, Oscar Stonorov, Philadelphia. Taught Construction, National Training Program, Philadelphia. Asst. City Plan. Analyst, Detroit City Plan. Com., 1942-1944. Now Director of Planning, City of Highland Park, Michigan. Registered in Michigan and in Pennsylvania. Became member A.I.A., Detroit Chapter, & M.S.A., August 15, 1944.



**FLANAGAN, PAUL E.,** 1059 Lakeside Drive, East Grand Rapids, Michigan. Born in Columbus, Ohio, June 29, 1910. Graduate University of Notre Dame, 1932. Graduate Harvard University, 1934. Employed in architects offices in Detroit, Grand Rapids and Saginaw. Now a member of the firm of Roger Allen & Associates. Registered in Michigan, 1938. Member Western Michigan Chapter, A.I.A., and M.S.A.



**FIELD, HARFORD,** 153 East Front Street, Traverse City, Michigan. Born Chicago, Illinois, July 28, 1901. Hyde Park High School, University of Illinois, 1919-1923. Registered in Michigan 1948, through Senior Examination, NCARB, 1947. Entered own practice 1929. A.I.A., Alpha Rho Chi. Early experience with Holabird & Roche. Private practice in Illinois, 1928.



**FLEISCHAKER, STANLEY,** 2771 West Eight Mile Road, Detroit, Michigan. Born in Louisville, Kentucky, January 7, 1910. College of Architecture, University of Michigan. B. S. in Architecture. One year foreign travel in Europe. Advanced experience: Shreve, Anderson and Walker; Giffels and Vallet. A.I.A. Engineering Society, Detroit.



**FINN, ROBERT,** 2111 Woodward, Detroit. Born Russia 1883. Attended Harvard University. Registered in Michigan by exemption September 2, 1915. Commenced practice of architecture in 1913.



**FORTNEY, RALPH B.,** 18982 Coyle Avenue, Detroit 19. Born Clyde, Kansas, April 23, 1901. University of Michigan, College of Architecture. Special evening courses in structural steel and reinforced concrete, at Detroit Institute of Technology. Employed in various offices in Detroit, including Vernor, Wilhelm & Molby; S., H. & G.; Angell & Shreve; N. O. Gould, and Albert Kahn. Experienced as architect and engineer. Partnership: Vogle & Fortney, 611 Park Avenue Building, Detroit 26, Michigan. Registered in Michigan by examination. A.I.A., Detroit Chapter and M.S.A., December 12, 1942.



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**FOWLER, HOMER A.**, 925 W. Hazelhurst Avenue, Ferndale, Born Kansas City, August 5, 1888, I.C.S. Course and Specification Courses. Advanced experience with Malcomson and Higginbotham. Registered in Michigan, November 19, 1946, by exemption. A.I.A. Present partnership: Malcomson, Fowler and Hammond, Inc.



**FROST, BARRY LEWIS**, Palm Springs, California. Born Jackson, Michigan, June 18, 1899. Michigan State College, University of Michigan, B. S., 1924. Sketching tour of Europe, 1927. Registered in Michigan 1937. Entered own practice 1937. A.I.A., Southern California Chapter, U.S. Army, Captain, Corps of Engineers, 1942-1946. Licensed in California through NCARB Record and oral examination, November, 1947.



**FRANTZ, ROBERT BENJAMIN**, 118 N. Washington Avenue, Saginaw, Michigan (Frantz & Spence). Born Waynesboro, Penn., March 30, 1894. University of Michigan, B.S. Arch. '17, M.S. Arch. '20. Registered in Michigan 1922. M.S.A., Director, First Vice-President; Detroit Chapter, A.I.A.; Director, First Vice-President; Saginaw Valley Chapter, A.I.A., President. Saginaw City Plan Comm., '26 to '49. (Pres., '40-'49). State Registration Board for Architects, Professional Engrs., Land Surveyors (Chairman). Saginaw Bldg. & Loan Assoc., (Dir.). Torch Club. Sons of Am. Revolution. Saginaw Club, (Dir., Pres.). Rotary Club, (Pres.). Saginaw Museum Board (Pres.). Trustee of the First Congregational Church (Pres.). Belvedere Club, Charlevoix. B.A.I.D. 2nd Lieut., F.A., U.S.A., '17-'19. American Legion. War Boards, Civilian Defense.



**FROST, WALLACE**, 277 N. Bates, Birmingham, Michigan. Born Uniontown, Pennsylvania, October 27, 1892. University of Pennsylvania School of Architecture. Employed by Harry W. Altman Architects, Uniontown, 1914-1917. Air Service, U. S. Army, 1917-1919; Albert Kahn, 1919-1925; assistant to the president and later partner. Established own office in Birmingham, Michigan, 1925; 1933-1937 in Santa Barbara, California. From 1937 to present in individual practice. Registered in Michigan by examination. Became member A.I.A., Detroit Chapter and M.S.A. October 10, 1942.



**FRASER, WILLARD E.**, 315 Post Street, Midland, Michigan. Born Illinois 1903. B. S. University of Illinois. Early experience Rockford, Illinois; Chicago and Milwaukee. Registered in Michigan 1945. With Alden B. Dow 1934-1942; 1948 to present. Registered also in Illinois and Wisconsin.



**FRY, LYNN W.**, 1206 Orkney Dr., Ann Arbor, Michigan. Born Grand Rapids, Michigan. November 9, 1894. University of Michigan. B.S.A.E. Foreign travel, France 1918-1919. Registered in Michigan, May 12, 1920, by examination. Advanced experience, State Architect, State of Michigan. Employed at present University of Michigan Supervising Architect. Director, M.S.A.



**FREIER, HENRY M.**, 300 Murphy Building, Detroit 26, Michigan. Born in Detroit, April 27, 1883. Registered in Michigan 1919. Began practice in 1901. Before practicing worked in offices of C. H. Bennett, Louis Kamper, R. E. Rasemen. From 1917 to 1927 practiced under the firm name of Raseman & Freier. Since 1927 practiced as an individual.



**FUGARD, JOHN R.**, 520 N. Michigan Avenue, Chicago, Illinois. Born Newton, Iowa, December 6, 1886. University of Illinois. B.S. in Architecture. Foreign travel, France and England. Registered in Michigan 1940. A.I.A. (Director, Treasurer, 1936-1937). Illinois Society of Architects, (Secretary, Director and President). Registered as architect in Iowa, Wisconsin, Washington, North Carolina, Ohio, Illinois and Minnesota. Chairman, Chicago Housing Authority, 1936-1938. President, Metropolitan Housing Council, 1934-1935.



**FRENCH, JOSEPH N.**, 14280 Robson, Detroit. Born Boston, Massachusetts 1888. Massachusetts Institute of Technology 1911. Four month travel in Europe study of Ornamental Metals. 1929 pleasure travel in Europe and England. 1931 one year in Russia teaching American construction to Russians. 1912-1914 worked in Bigelow's Boston office, and J. R. Pope's, New York office. Became associate of A. Kahn in 1914. Registered in Michigan 1942. Member Engineering Society of Detroit, A.I.A., N.C.A.R.B., M.I.T. Alumni Assn., Detroit Commandery, K.T. No 1. Registered by N.C.A.R.B.



**FUGER, FREDERICK W.**, 510 Madison Theatre Bldg., Detroit 26, Michigan. Born San Francisco, California, June 11, 1903. Newman School, Lakewood, New Jersey, Georgetown University, A.B., 1926. Harvard Law. University of Michigan, B.S.A., 1931. Atelier Gromart, Paris, France. Foreign travel, France, Italy, Spain, England, Germany. Early experience Coolidge, Shepley, Bulfinch & Abbott (Boston); Robert O. Derrick and Louis Kamper (Detroit). Advanced experience George D. Mason & Co.; Smith, Hinchman & Grylls; Albert Kahn; Harley Ellington & Day. Registered in Michigan 1937. Entered own practice 1939. A.I.A. and M.S.A. Registered in Michigan 1937. Tamplin & Fuger, 1935-1938, then Arnold & Fuger, then individual practice, 1939.



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**FUNKE, PHILIP J.**, 3831 West Eight Mile Road, Detroit 21, Michigan. Born in Detroit, January 26, 1905. Educated at Ohio Military Institute, Cincinnati College of Architecture, University of Michigan, B.S.A., 1930, Wayne University, and Detroit School of Applied Art. Employed by G. A. Mueller, Bingman & Davison, New Center Development Corp. Registered in Michigan, 1931. Private practice.



**GAVIN, DONALD**, 3800 Terminal Tower, Cleveland 13, Ohio. Born Delaware, Ohio, December 14, 1879. Registered in Michigan February 12, 1941. Partnership, The George S. Rider Company. Specialized in Industrial, Commercial and Hospitals. Member A.I.A., Ohio Society of Architects.



**FURLONG, HAROLD B.**, 16605 Linwood Avenue, Detroit. Born Emmett, Michigan, July 15, 1894. Arch. Engineering private classes at night school. Offices of Alvin E. Harley, Jos. E. Mills, C. F. J. Barnes, Detroit; A. E. Doyle, Portland, Oregon. Registered in Michigan June 4, 1926. At present with War Department, Detroit Arsenal, Center Line, Michigan. Member A.I.A., M.S.A., Society of Residential Appraisers, Senior Member.



**GEHRKE, HANS**, 751 Griswold Street, Detroit, Michigan. Born, New Orleans, Louisiana, April 20, 1883. University of Pennsylvania. Registered in Michigan September 2, 1915. Entered own practice 1910. Member A.I.A., M.S.A.



**FUSCO, J. ALDEN**, 2216 Park Avenue, Miami Beach 39, Florida. Born New York City, New York, February 13, 1902. Graduate Cooper Union Institute, 1921. College, City of New York, 1923. Started own practice 1924 in New York City. In Detroit 1940-1945 with Giffels & Vallet, L. Rossetti, W. E. Wood Company, Geo. D. Mason & Co., Leo M. Bauer, I. M. Lewis, Skidmore, Owings & Merrill; Home Owners' Loan Corp. 1945 Miami Beach for health, with Robert B. Swartburg one year. Own practice 1947. Registered in New York 1932, Michigan 1942, Florida 1947. Member M.S.A., N.Y.S.A., Detroit Chapter A.I.A., Florida South Chapter A.I.A., Eng. Soc. of Detroit. Knights of Columbus.



**GERGANOFF, RALPH S.**, 206 N. Washington Avenue, Ypsilanti, Michigan. Born January 19, 1887. University of Michigan, B.S. in Architecture. Foreign travel, study in England, France, Italy, Germany, Brazil, Argentina, Ecuador, Mexico. School teaching 7 years. Architectural drafting in Detroit offices. Registered in Michigan 1919. Entered own practice 1920. Member M.S.A., A.I.A., Detroit Chapter, Engineering Society of Detroit, Rotary Club, Masonic Order.



**GABLER, CORNELIUS L. T.**, 924 Hammond Building, Detroit 26. Born Brooklyn, New York, December 19, 1902. Graduate University of Michigan, B.S.A., 1934. Employed by Erie R. R.; Marc Eidlitz & Sons, New York; Mildner & Eisen. Registered in Michigan, July 10, 1935. Served on boards of directors of M.S.A., and Detroit Chapter, A.I.A. Own practice since registration.



**GIBERSON, EDGAR D.**, 5342 Grayton, Detroit Michigan. Born in Lima, Ohio, July 25, 1901. Educated at Cass Tech. High School in Detroit, Detroit Institute of Technology, and Beaux Arts Atelier in Detroit. From 1917 to 1940, with Smith, Hinchman & Grylls, Inc., Architects & Engineers in Detroit. Registered in Michigan, 1938.



**GARSTECKI, WALTER F.**, 3643 E. Fairmount, Tucson, Arizona. Born Detroit, Michigan, May 23, 1890. University of Michigan, Bachelor of Architecture, 1912. Office of Baxter & O'Dell, Albert Kahn, and State of Michigan (Director of Buildings and construction). Registered in Michigan 1917. Entered own practice 1919.



**GILDERSLEEVE, FORREST A.**, 1927 S. West Avenue, Jackson, Michigan. Born in Clark Lake, Michigan, February 24, 1905. Educated at Jackson High School, Albion College and the University of Michigan, B.S.A., 1928. Experienced with Claire Allen & Son, in Jackson; appraiser for City Assessor; Michigan Bell Telephone Company Sales Dept.; Began own practice in 1935. Registered to practice architecture in Michigan in 1932. Member M.S.A. since 1930. Became member The A.I.A., Detroit Chapter, February 15, 1944.



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**GIRARD, ALEXANDER H.**, 16841 Kercheval Pl., Grosse Pointe 30, Mich. Born New York City. Graduate of Royal Institute of British Architecture, 1929; Royal School of Architecture, Rome, Italy, 1931; New York University, 1935. Member A.I.A., A.I.D., and A.D.I. Worked in Architect offices in Florence, Rome, London, Paris and New York City. Work exhibited in London, N.Y.C., Detroit, Walker Art Center, Rochester Museum. Awarded Florence Travelling Scholarship 1929, Gold Medal, Barcelona Exhibition, 1929, Museum of Modern Art Fabric Competition 1946. Member winning team in St. Louis Memorial Competition 1948. Member of First Selection Committee for Good Design Show, Chicago Mdse. Mart, Director, "For Modern Living" Exhibit, Detroit Inst. of Arts, 1949. Presently working on New Design Travelling Show for Europe (See "Retailing" 8-29-50).



**GOULD, NATHANIEL O.**, Clinton, Michigan. Born Somerville, Mass. July 12, 1895. University of Oregon. Registered in Michigan June 1, 1930. Member M.S.A., A.I.A., Engineering Society of Detroit, Michigan Engineering Society, Phi Gamma Delta, Rotary International, Tecomsch Country Club, American Legion 40 & 8, Shriner. Registered also as Engineer, in Michigan. Partnership with father, Aaron H. Gould 1919-1930. Nathaniel O. Gould, 1930-1942 & 1944-1950. At present: Nathaniel O. Gould & Thomas W. Moss, Inc.



**GJELSTEEN, HARRY W.**, 218 First Street, Menominee, Michigan. Born Menominee, Michigan, November 5, 1906. University of Michigan, B.S.A., 1931. Registered in Michigan, 1933. Early experience as draftsman in office of Derrick Hubert, Menominee. Partnership, Hubert & Gjelsteen, 1940-1946. Entered own practice in 1946. Member M.S.A., A.I.A., Masons, Elks, Eagles, Lions.



**GRASSOLD, HERBERT J.**, 734 N. Jefferson St., Milwaukee 2, Wis. Born Milwaukee, Wis., June 21, 1898. Attended Columbia University, N. Y. Overseas service in U. S. Army World War I. Employed, Geo. B. Post & Sons, N. Y. Registered in Michigan, March 29, 1946. Entered own practice 1928. Member State Association of Wisconsin Architects, Wisconsin Architects Association a chapter of the A.I.A. Awarded First Place for Wisconsin Consistory Competition, '34; First Prize for Windlake Avenue School Competition, 1940. At present, Consulting Arch. with Osborn Eng. Co., Cleveland, Ohio, on new Milwaukee Municipal Stadium. Since 1943, Grassold & Johnson, Architects. Registered in Mich., Wis., Fla., and by N.C.A.R.B. Member Y.M.C.A., Milwaukee Assn. of Com., Tripoli Temple, Wis. Consistory, Milwaukee Athletic Club, North Shore Kiwanis Club. Architect for \$5,000,000 Milwaukee Library—alterations and additions.



**GODDEYNE, JOSEPH C.**, 417 Bay City Bank Building, Bay City, Michigan. Born Bay City, May 8, 1889. A.B. Notre Dame, 1911. B.S.A.E., University of Michigan. Foreign travel, study, 10 months in Europe. Registered in Michigan, 1926. Entered own practice in 1927. Specializing in schools, hospitals, and public buildings. Tau Sigma Delta.



**GREENBERG, ERNEST**, 15498 Livernois Avenue, Detroit 21, Michigan. Born in Russia November 7, 1895. Graduate College of Architecture, University of Michigan, 1921. Employed in Detroit offices of John C. Stahl, Louis Kamper, The Detroit Edison Co., Fred J. Winters, and J. L. Popkins. Independent practice in Detroit, 1930-1935. From 1936 to 1939, Senior Architect and Structural Engineer, Detroit City Engineers Office. 1939-1940, Associate Architect, Bureau of Indian Affairs, U. S. Department of Interior, Washington, D. C. 1940 to present, Architect designer, Detroit City Engineers Office. Registered in Michigan by examination. Became member A.I.A., Detroit Chapter and M.S.A., 1943.



**GOLDSMITH, DONALD H.**, 100 Oakman Boulevard, Highland Park 3, Michigan. Born in Kalamazoo, Michigan, August 11, 1903. University of Michigan, B.S.A. Past 20 years with Fred Sanders. Registered in Michigan 1927. A.I.A. Specializes in Designing, planning, commercial layout—exterior and interior.



**GRIFFIN, FRANCIS E.**, 126 John R. Street, Detroit. Born Battle Creek, Michigan, September 4, 1910. University of Michigan, B.S. in Architectural Engineering, 1935; Howard University, 1938. Instructor and Assistant Professor of Architecture, Howard University, Washington, D. C. Office of H. H. Mackey & Albert J. Cassell, Washington, D. C. Registered in Michigan, 1945, by reciprocity. Entered own practice 1946. Specializes in Ecclesiastical. Member A.I.A. National Tech. Association (Chairman National Membership Committee). Since 1946, White & Griffin. Registered also in D. C., Ohio, Illinois. Former member Alabama Association of Architects.



**GOTHOLD, DAVID J.**, 400 Bankers Equitable Bldg., Detroit. Born Kaunas, Lithuania, August 29, 1893. University of Michigan, B.S.A.E. Foreign travel in Europe and Central America. Registered in Michigan 1919. At present Vice-President of Bondholders Management, Inc. Member A.I.A., M.S.A., National Association of Building Owners & Managers. Vice-President Bankers Trust Co. of Detroit, 1944-1947. World War I & 2, Service in Africa, Sicilian Invasion, Salerno and Italy. Col. Anti-aircraft Artillery. Articles on Bank Modernization in "Banking" Magazine and Financial Advertisers Bulletin.



**GRIFFITH, ORRIN K.**, 15 Ferrin Place, Mt. Clemens, Michigan. Born Detroit, October 26, 1903. University of Michigan, B.S.A. Early experience with Albert Kahn, Inc., 1926-1930. O'Dell & Rowland. Employed at present with O'Dell, Hewlett and Luckenbach. Registered in Michigan.



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**GRUEN, VICTOR D.**, 1905 Ind. Bank Bldg., Detroit. Born Vienna, Austria, July 18, 1903. Tech. Vocational Federal Inst. of Education, Advanced Division for Bldg. Construction and Academy of Fine Arts, Vienna. Experienced in Vienna, 1923 to 1938, and with Morris Ketchum, N. Y., 1938-1939. In 1939 formed partnership with Elsie Krummeck (now Mrs. Gruen). Office in N. Y., 1939-1941. Main office in Los Angeles since 1941, with branches in San Francisco and Detroit. Registered in Michigan, 1950. First prize—best remodeled store of 1949, (Kutler's, Long Beach, Calif.). Honor award—(Milliron's, Westchester, Calif.). — Southern California Chapter, A.I.A. "How to Live with Your Architect" (booklet) published by Store Modernization Institute. Member A.I.A., I.E.S., Architect League of N. Y.



**HABERMAS, CARL R.**, 503 Architects Building, Detroit. Born Detroit, Michigan, July 23, 1903. Cass Tech High School, Detroit Institute of Technology. Early experience, office of Smith, Hinchman & Grylls. Registered in Michigan 1938. Entered own practice 1935. Formed partnership of Schowalter & Habermas in 1948. Specialized in Residential and Commercial. Member American Institute of Architects, M.S.A. Designer of 1947 and 1949 Builders Show Homes.



**GUENTHER, WERNER**, 628 W. Brentwood, Detroit. Born Magdeburg, Germany, July 22, 1915. Lawrence Institute of Technology. Foreign travel, study in Germany, France and Italy. Early experience with E. W. Pellerin, Albert Kahn, and J. M. Lewis. Advanced experienced with Saarinen, Swanson and Saarinen. Registered in Michigan, 1942. Employed at present with Harley, Ellington & Day, Inc. Member M.S.A., A.I.A.



**HAMMETT, RALPH W.**, 1425 Pontiac Rd., Ann Arbor, Mich. Born Mankato, Minn., June 26, 1896. U. of Minn., Harvard U., B.S. in Arch. Master in Arch. Foreign travel, two years visiting fellow. American Academy of Rome. Trip around world, 1924, all of Europe and Mexico. Lecturer, Ill. Inst. of Tech. (Armour); Assoc. Prof. of Arch., Michigan. Registered in Michigan, 1932, by transfer from Illinois. Employed at present U. of Michigan as Professor of Architecture. Michigan Academy of Science A.S.A. (Historian) A.I.A.; Vice-Pres. Mich. Soc. of Arch., ORC, 5440 Mil. Govt. Tr. Unit, S-3 in charge of training. Vice-Pres. Lutheran Student Foundation. Chairman Education & Research Committee, Mich. Soc. of Arch.; Chairman special committee to study unification of Bldg. Codes in Michigan.



**GUSTAFSON, ROBERT G.**, 15½ E. Front St., Monroe, Michigan. Born Detroit, Michigan, June 26, 1914. College of Arch., University of Michigan, B.S. in Architectural Engineering. Registered in Michigan in 1947, by examination. Entered own practice 1948. Lieut., C.E.C., U.S.N.R.



**HAMMOND, MAURICE E.**, 2288 W. Euclid Ave., Detroit. Born in Pontiac, Michigan. Two years in a Business Administration course at Olivet College, College of Architecture, University of Michigan, B.S. in Architecture. Registered in Michigan, 1936. Became associated with Malcomson, Higginbotham & Palmer in 1921. Firm's name was changed to Malcomson, Calder & Hammond, Inc., 1936. Present name of Malcomson, Fowler & Hammond, Inc. was assumed in 1945. Member Detroit Chapter, A.I.A., Engineering Society of Detroit, Kiwanis Club No. 1, APELSCOR.



**GUY, EDGAR**, 282 Newport, Detroit 15, Mich. has served a long apprenticeship in architecture. Early apprenticeship with Henry Sproat in Toronto. Traveled in England for several months, then came to Detroit, was first with Albert Kahn, and was later associated with Malcomson & Higginbotham for 13 years, during which time, won in competition the Roosevelt Group of Schools, as also the University of Detroit. Has done many schools in Detroit, Flint and Pontiac and two houses for Purdue University. Spent the last ten years with Smith, Hinchman and Grylls, Inc.



**HANNAN, CHARLES D.**, 36668 Howard Road, Farmington, Mich. Born, County of Durham, England, January 31, 1909. St. Joseph's R. C. School, Birtley, England, Cass Tech. H.S., D.I.T., Beaux Arts Inst. of Design, U. of Detroit, John Huntington Inst. of Tech., Cleveland. Traveled in Europe, 1938 and 1939. Albert Kahn, 1924; Smith, Hinchman & Grylls, 1928; Geo. D. Mason, 1928; Cleveland Board of Education 1929; Hist. Amer. Bldgs. Survey, 1932; Giffels & Vallet, 1940; Precise Aircraft, 1941-1944. Entered own practice, 1945. A.I.A., M.S.A. Studied oil color and etching and exhibited both at Michigan Artists Shows and permanent exhibit at the Dearborn Inn.



**HAAS, GEORGE J.**, 244 N.W. 71st Street, Miami, Florida. Born August 25, 1889. Educated private schools, correspondence, and Detroit offices. Registered in Michigan, January 26, 1916. Past President, M.S.A. Now President, Miami Chapter Producers Council. Registered as architect in Michigan and Florida. Experienced in Detroit offices. Building Commissioner, Hamtramck; Mayor, 1919-1920. Member Kiwanis International (one of founders). Pres. Detroit Kiwanis No. 1, 1927-1928. Detroit River Yachting Assn. (Commodore 1938). Lake Shore Country Club (Pres. 1928-1929). Now George J. Haas Co., manufacturers' representative.



**HANNIKEN, GUSTAV J.**, 7338 Woodward Avenue, Detroit 2, Michigan. Born Wallingford, Conn., January 17, 1899. Educated in high school, travel and study in England, France, Germany, Belgium and South America, also atelier work under leading Connecticut architects. With Cass Gilbert on Hartford, Conn. Library. Received private tutoring in mathematics, construction and engineering. Two years of experience and study with Harvey Wiley Corbet, in New York City. Employed in various offices in Connecticut, Missouri, New York; Albert Kahn, and S. H. & G. in Detroit. Engaged as architect on program in Peru, South America during the 20's. Practiced in Detroit intermittently since 1930 and steadily since 1936. Became member A.I.A., Detroit Chapter and M.S.A. in 1944.



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**HARLEY, ALVIN E.**, 153 East Elizabeth, Detroit. Born Manitoba, Canada, 1884. Began practice in Detroit in 1910 under the firm name of Harley and Atcheson. Formed the partnership of Harley and Ellington, which became the present firm of Harley, Ellington & Day, Inc. Registered in Michigan September 3, 1915. Past president M.S.A., past president Detroit Chapter, A.I.A., F.A.I.A.

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**HARLEY, FRED M.**, 153 E. Elizabeth, Detroit. Born London, Canada, February 20, 1904. London Collegiate Institute. University of Michigan, B.S. in Architecture, 1924. Travel and study in West Indies and South America. Registered in Michigan 1926, by examination. At present, Vice-President Harley, Ellington & Day, Inc. A.I.A., M.S.A., E.S.D.

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**HARRIS, CLARKE E.**, 2200 Olds Tower, Lansing, Michigan. Born Maple Park, Illinois, August 7, 1906. Graduate University of Michigan, 1929. Early experience Oklahoma and Michigan. Registered in Michigan in 1938. Entered own practice 1944. A.I.A. Registered as architect in Wisconsin, Indiana, and Ohio. With Warren S. Holmes Co. since 1935, partner since 1944.

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**HARRIS, GEORGE K. JR.**, 18540 Rosemont Road, Detroit 19. Born Winona, Minnesota, January 31, 1916. University of Michigan B. S., 1938. With Shreve, Walker Associates 1939-1940. Argonaut Realty Division, General Motors, 1940-1941; Austin Co., 1941-1944; O'Dell, Hewlett & Luckenback, 1944 until now. Registered in Michigan 1950.

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**HARTMAN, HORACE W.**, 81 Louise Avenue, Highland Park 3, Michigan. Born Tilden, Pennsylvania, April 26, 1910. Educated at Eastern High School, Detroit, also Northern and Cass Tech., University of Michigan and housing study in New York. Employed by N. O. Gould, Lyndon & Smith, Hyde & Williams, C. Howard Crane, Albert Kahn, all of Detroit. Assistant Architect, Engineers & Site Planner, Detroit Housing Commission 1938-1940. Austin Engineers, Detroit, 1940-1943, architect and job captain. Partnership: Emmerling, Spellicy & Hartman until 1950. Became member A.I.A., Detroit Chapter and M.S.A., January 9, 1943.



**HARTWICK, BRUCE M.**, 2519 N. Grand River Avenue, Lansing, Michigan. Born, Detroit, January 25, 1919. Attended University of Michigan September 1938 to February 1943. Registered in Michigan by examination 1945. In private practice with father, who died April, 1948. Now a partner in the firm of Herrick & Simpson.

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**HASTINGS, ROBERT F.**, 800 Marquette Building, Detroit. Born Kenosha, Wisconsin, December 20, 1914. University of Wisconsin and University of Illinois, B.S. in Architectural Engineering. Employed at present, Smith, Hinchman & Grylls, Inc. M.S.A., A.I.A., A.S.C.E. Registered in Michigan, 1946. Specialized in structural design and project administration.

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**HAUGHEY, HARVEY J.**, 17868 Berg Road, Detroit 19, Michigan. Born in Battle Creek, Michigan, June 17, 1888. Attended Detroit Technical Institute, and Detroit Atelier. Took I.C.S. Course. Was employed by Varney & Winter, S., H. & G.; Louis Kamper. Registered in Michigan by examination in 1917, and entered own practice shortly thereafter. Member of M.S.A. of long standing. Became a member of The A.I.A., Detroit Chapter, January 11, 1944.

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**HAUGHEY, PHILLIP COWLES**, 510 Post Building, Battle Creek, Michigan. Born Battle Creek, July 3, 1914. University of Michigan, B.S. in Architecture, with honors. Foreign travel in Australia and South Pacific, Lewis J. Sarvis, Albert Kahn and Kaiser Co., shipbuilding (chief draftsman, Naval Arch. office during recent war). Registered in Michigan, 1941. A.I.A., M.S.A., West Michigan Chapter (Secretary 1947 and President 1948), Tau Sigma Delta, Honorary Arch. Frat.; President at U. of Michigan. Kiwanis Club, Athelstan Club, University of Michigan Club, Psi Upsilon Fraternity.

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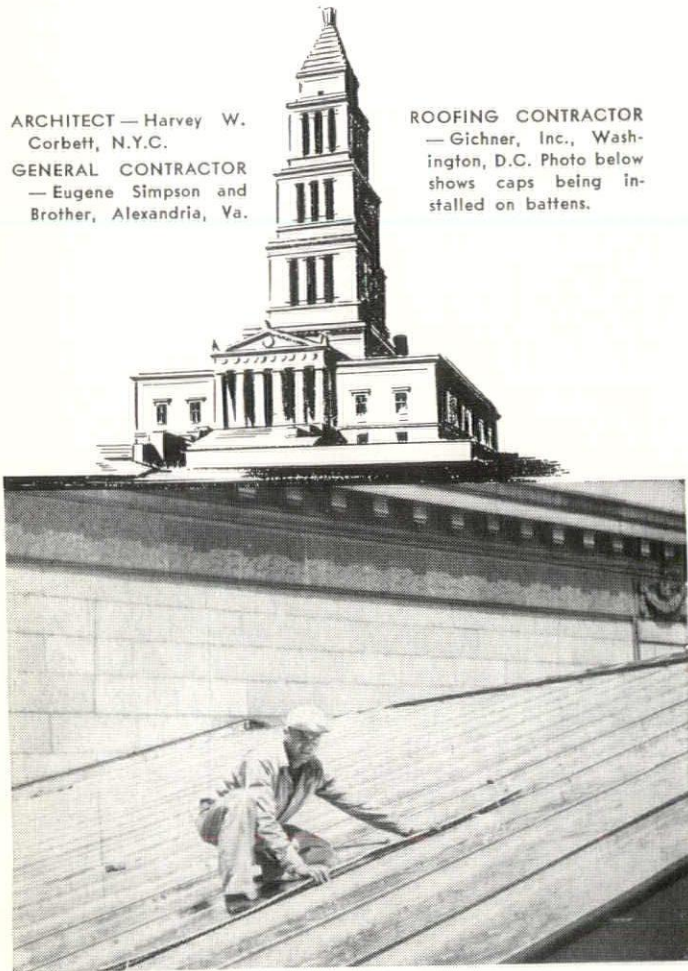
**HAVEMAN, JAMES K.**, 735 Michigan Trust Building, Grand Rapids, Michigan. Born Grand Rapids, November 15, 1905. Graduate University of Michigan, College of Architecture, B.S. in Architecture, 1932. 9 years with Robinson, Campau & Crowe. Registered in Michigan, 1935. M.S.A., A.I.A., West Michigan Society of Architects (Vice-President, 1951), Kiwanis, and Lotus Club. Entered own practice, 1945.



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**HAWES, GEORGE S.**, 807 Smith Building, Flint, Michigan. Born N. Grafton, Mass., January 11, 1892. Boston Architectural Club, Atelier, Beaux Arts. Registered in Michigan, November 2, 1927. Entered own practice 1920. Employed by architects and construction Co. in Boston until 1917; 1917-1919, U. S. Civil Service, Public Works, Dept. of Navy; came to Michigan in 1919—employed by Ford Motor Co.; Detroit Board of Education; Kohner & Seeler; J. W. Cook Corp., Flint.



**HERRICK, FRED J.**, 810 Maple Street, Albion, Michigan. Born Baldwinsville, New York, August 6, 1868. 1899, entered Albion Lumber Co. as architect and supervisor. Registered in Michigan by examination February 23, 1916. Two years in architects' offices in Danville, Illinois, five years with building construction company, 35 years with Albion Lumber Co., as architect, president and construction manager.



**HEBRARD, JEAN**, 9 Quai de Bourbon, Paris 4, France. Born in Paris. Educated at Ecole des Beaux Arts, and received Diploma du Gouvernement Francais in 1903, and Gold Medal Salon des Artistes Francais in 1904. Professor of Architecture at Cornell University 1907-1911, and at University of Pennsylvania 1926-1931, University of Michigan 1931 to 1947. Designed large-scale housing projects in France during the 1920's. Was also engaged in the reconstruction of Attigny (Ardennes), destroyed during World War I. Now retired from teaching at the University of Michigan and living in Paris. At present touring this country, making studies of City Planning and Housing for the French Government. F.A.I.A.



**HERRICK, RALPH B.**, 1005 Bauch Building, Lansing 8, Michigan. Born in July 26, 1894. Attended University of Michigan one and a half years. Employed by S. D. Butterworth and J. N. Churchill. Registered in Michigan by examination February 28, 1923. Member of the Western Michigan Chapter of the American Institute of Architects, and M.S.A.



**HEENAN, LEO J.**, 15 Carlton Court, Pontiac, Michigan. Born Jackson, Michigan, August 1, 1890. Registered in Michigan, 1916. Commenced practice in Pontiac 1913. Served on commissions, Pontiac and Oakland County. Past City Assessor. Now member of Recreation Commission, Pontiac. During World War II, was Property Manager for Defense Plant Corp., in Michigan. Work covers general field, largely municipal, county and other public and semi-public buildings.



**HERTEL, BENJAMIN W.**, 1535 Alexander S. E., Grand Rapids 6, Michigan. Born December 27, 1889, Grand Rapids, Michigan. University of Michigan, B.S.A., 1919. Six years building construction. Donaldson & Meier, Albert Kahn, Henry H. Turner, and Owen-Ames-Kimball Co. Registered in Michigan, 1919, by examination. Entered own practice 1929. M.S.A., A.I.A.



**HELLMUTH, GEORGE F.**, 1110 International Building, St. Louis 1, Missouri. Born St. Louis, October 5, 1907. B.S.A., Washington University, also M.S.A. Diploma, Fontainebleau School of Fine Arts, France. Steedman Traveling Fellowship: Scotland, England, France, Holland, Italy, Austria, Spain, Czechoslovakia, Germany, Sicily, Corsica, Tunisia, Libya, Canada and Switzerland. Employed in architecture in St. Louis 1932-1940; Smith, Hinchman & Grylls, Inc., in Detroit 1940 until partnership established as Leinweber, Yamasaki & Helmuth, in Detroit, and George Helmuth & Associates, in St. Louis. Registered as architect in Michigan and Missouri. Became member A.I.A., Detroit Chapter and M.S.A., June 13, 1944. Transferred A.I.A. chapter membership to St. Louis, January 1, 1950. Now non-resident member M.S.A.



**HEWITT, EDWARD N.**, 708 West Lincoln Avenue, Birmingham, Michigan. Born Detroit, 1908. Wayne University and University of Michigan, B.S. Architecture, 1933. Saarinen-Wurster, Bernard & Emmons, San Francisco, Smith, Hinchman & Grylls, Inc. Registered in Michigan, 1941. Employed at present with Smith, Hinchman & Grylls, Inc. A.I.A. Klamath Yacht Club.



**HERMAN, ALOYS FRANK**, 804 Transportation Bldg., Detroit. Born Toledo, Ohio, Sept. 11, 1895. St. John College, University of Pennsylvania. Foreign travel: Cuba, Panama, Guatemala, Europe, and South America. Registered in Michigan, July 24, 1919 by examination. Entered own practice September 1, 1919, with Howard Thos. Simon. Still continues. A.I.A. and M.S.A. Pres. Detroit Division, Michigan Society of Architects. Treasurer and Director of Detroit Chapter of A.I.A. Awarded medal by Ohio Architectural Society for St. Joseph Church at Tiffin, Ohio. Wrote "Architecture for the Layman." Member, Detroit Club, Detroit Boat Club, Dearborn Country Club.



**HEWLETT, THOMAS H.**, 2300 Dime Building, Detroit, Michigan. Born Philadelphia, Pennsylvania, February 6, 1898. University of Pennsylvania. Foreign travel England and France. Registered in Michigan, 1935. A.I.A., M.S.A. Ohio Society of Architects, A.I.A. Practice Committee 1948-1951. A.I.A. Director 1949-50-51. A.I.A. Honor award for school building 1949. Registered also in Ohio. Now O'Dell, Hewlett & Luckenbach.



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**HILBERG, JOHN T.**, 7584 Forestlawn, Detroit, Michigan. Born Northampton, Pennsylvania, June 9, 1911. Pennsylvania State College, B.S. in Architecture. Giffels & Vallet; Saarinen & Swanson; Harley, Ellington & Day, Inc. Registered in Michigan March 22, 1945. Employed at present, Harley, Ellington & Day, Inc. M.S.A., A.I.A. Award 1934, Pennsylvania State College. Honorable Mention, Chicago Tribune House Competition, 1946.



**HOOKE, ARTHUR M.**, 2499 Scenic Drive, Rt. 2, Muskegon, Michigan. Born in Muskegon, August 27, 1904. Educated in Muskegon High School, Michigan State College and the University of Michigan. Employed by Frank Foster, Muskegon; Edward Vanderwest of the same city. Practiced as an individual in Muskegon since 1936. Became a member of The A.I.A., Detroit Chapter in 1944, later transferred to the Western Michigan Chapter.



**HILLIER, J. DALE**, 1243 Free Press Building, Detroit. Born Cedar Rapids, Iowa, May 1, 1913. University of Michigan College of Architecture, 4 years. Fairchild Aircraft, Raymond Loewy Associates. Registered in Michigan, 1946. A.I.A., Detroit Engineering Society. With Henry F. Stanton, Architect, Detroit, since 1948.



**HORN BROOK, THOMAS W.**, 90 Amherst Road, Pleasant Ridge, Michigan. Born Princeton, Indiana, February 1, 1901. Detroit Institute of Technology, Crafts Guild, Thumb Tack Club Atelier. Offices of J. W. Gaddis, and Sutton & Routt, Vincennes, Indiana; Smith, Hinchman & Grylls, Inc., and Albert Kahn, Detroit. At present with Fisher Body, Division of General Motors. Registered in Michigan 1931. Mason, M.S.A., A.I.A.



**HINE, TREDICK K.**, 13220 Woodward Avenue, Detroit 3, Michigan. Born in New Britain, Connecticut, July 6, 1891. Educated at M.I.T. Traveled and studied in most European countries. Employed by various architects offices in Detroit. Private practice for a period in Connecticut. Became a member of The A.I.A. Detroit Chapter and the M.S.A. in 1944.



**HORNER, CHARLES**, 88 Louise Avenue, Highland Park 3, Michigan. Born in Norfolk, England, September 5, 1888. Registered in Michigan, 1935. Entered own practice 1926. Present firm name Charles Horner & Son. Specializing in General Practice. A.I.A., M.S.A.



**HOFFMASTER, HARVEY R.**, 10540 Hart Ave., Huntington Woods, Michigan. Born Grand Rapids, Michigan, September 16, 1896. University of Michigan B.S. in Architecture, 1923. Registered in Michigan, 1927. At present with J. Ivan Dize, A.I.A., F. & A.M. Collaborated with Wilford E. Anthony, N. Y. in obtaining A.I.A. Honor Award on Duns Scotus Monastery & St. Anthony's Shrine, 9 Mile & Evergreen, Detroit.



**HOSMAN, LEO J.**, 800 Marquette Building, Detroit. Born Havana, Ohio, March 28, 1895. University of Michigan, B.S.A., 1920. Registered in Michigan, 1921. At present, Smith, Hinchman & Grylls, Inc. (Vice-President). A.I.A., Detroit Chapter and National, M.S.A.



**HOGAN, MERLE WM.**, 18901 Grand River Avenue, Detroit. Born July 18, 1891. Registered in Michigan, June 13, 1946. Entered own practice 1921. A.I.A. Specializes in Residence.



**HOUGEN, DONN**, Wood Block, Wisconsin Rapids, Wisconsin. Born August 10, 1904, Pittsville, Wisconsin. Carnegie Tech., Pittsburgh, Pennsylvania; Illinois Institute of Technology. Registered in Michigan, March 29, 1946, through National Council of Architectural Registration Boards. Entered own practice 1933. Theta Xi, A.I.A. Registered as Architect, Wisconsin, Michigan and North Dakota. Specialized in commercial, institutional and religious buildings.





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**HOWE, GEORGE.** Yale University, New Haven, Conn. Born Worcester, Mass. June 17, 1886. Harvard, Ecole des Beaux Arts, Paris. AB. Foreign travel, study European Continent, Greece, Turkey, and Egypt, several years in all. Registered in Michigan 1925. Entered own practice in 1914. At present Chairman Dept. of Architecture, Yale University Medals for Design: Philadelphia Chapter, A.I.A.; Arch. League, N.Y.C.; Paris Exposition, 1937, one for domestic, one for commercial work. Former firms: Mellor, Meigs & Howe; Howe & Lescaze, George Howe. Present firm: George Howe & Robert Montgomery Brown. Deputy Commissioner, PEA, 1941-1945. F.A.I.A. Registered Pennsylvania, Michigan, Rhode Island, and others.



**HUGHES, TALMAGE COATES.** 120 Madison Ave., Detroit 26. Born Coates Bend, Ala., Nov. 17, '87. Ala. Poly. Inst. BSA '10, MSA '11. Col. Univ. '12. Detroit Edison Co., SH&G, AK. Registered Mich. '18. Asso. H. J. Darling. Self since '21. Exec. Sec. MSA & DC, AIA. Founder ('26), Ed. & Pub. Weekly Bulletin, MSA. Founder ('45), Ed. & Pub. Natl. Architect. (NCARB). Reg. Mich. Exam. '18; NCARB '47. 310th U.S. Engrs, Russia, '18-'19. Chman., Com. on P.L., AIA '39-'47. FAIA, '46. Mich. Dist. Off. HABS, '36. Mem. AIA, MSA, ESD, MES, Det. Inst. of Arts Founders, DIA Library Com. Det. Hist. Soc. NCARB, Soc. Archt. Exam. (honorary), Soc. of Archt. Hist., Mich. Acad. Sc., Arts & Letters, Det. Bd. of Com., Det. Ath. Club, Amer. Leg., Future Det., Inc. Work: Treway Apt. Hot., Roosevelt Pk, Det., 999 Whitmore Rd., State Theatre, Wayne; Emsee, Mt. Clemens; Ryan, Van Dyke (1950 Theatre Award).



**HOWE, HUBERT F.** 2451 Monterey, Detroit. Born Coldwater, Michigan, January 10, 1893. University of Michigan. Offices of H. G. Muehlman, Geo. Graves, M. R. Burrowes, R. O. Derrick, C. H. Crane. Registered in Michigan 1921 by examination. Employed at present Giffels & Vallet, Inc. Specializing in Working Drawings—Design. A.I.A., E.S.D., A.P.X.



**HUNTER, DONALD WILLIAM.** % Standard Accident Insurance Co., Detroit 1, Michigan. Born Detroit, October 21, 1898. University of Michigan, B.S.C.E., 1921. Also one year at George Washington University. Traveled in England and Germany in 1936, Hungary and Italy in 1938. Employed as draftsman by McClelland & Junkersfeld, Inc., New York City, 1923-1924; Thompson Starrett Co., New York City, 1925. Architect and Superintendent with father, the late W. E. N. Hunter, of Detroit, 1926-1934. Principal Aide in N.R.A. in Washington, 1934-1935. Architect in Resettlement Administration, Washington, D. C., 1935-1936. Architect and superintendent with father again, 1937. Member A.I.A., Detroit Chapter and M.S.A. Now with Standard Accident Insurance Co. in Detroit.



**HUBERT, DERRICK P., JR.** 4733 White Oak, Encino, California. Born Menominee, Michigan, April 24, 1900. University of Michigan, University of Wisconsin, University of Illinois. Worked in father's office. Designed motion picture sets, Hollywood. Registered in Michigan 1934. Employed at present with Arell Corp. M.S.A. Phi Sigma Kappa, California Real Estate Brokers.



**HYDE, ARTHUR K.** 1000 Marquette Building, Detroit. Born June 19, 1895, Detroit. College of Architecture, University of Michigan. Offices of Crombie & Stanton, Hugh T. Keyes, Varney & Varney, Albert Kahn, Marcus R. Burrowes, Stratton & Hyde, Hyde & Williams. Registered in Michigan, 1925. Employed at present Giffels & Vallet, Inc., L. Rossetti, Associates, Engineers and Architects. Detroit Chapter A.I.A.; M.S.A.; Detroit Engineering Society; Past President Detroit Chapter A.I.A. Fellow of The A.I.A.



**HUESMANN, LOUIS B.** 8903 Quincy, Detroit 4, Michigan. Born Kirkwood, Missouri, May 25, 1904. College of Architecture, University of Michigan, B.S.A. Worked for Thomas S. Tanner, Ann Arbor; Parkside Associates, Clarence E. Day; Harley, Ellington & Day, Inc., Detroit. With the H., E. & D. firm at present as project administrator on brewery design. Registered in Michigan 1936. M.S.A., A.I.A.



**ILGENFRITZ, HAROLD D.** 719 Hammond Building, Detroit 26, Michigan. Born in Monroe, Michigan, May 6, 1933. Educated in Monroe High School, Seattle, Wm. High School, and by special course Beaux Arts Institute of Design, Seattle, under Carl Nause. Employed in offices of Seattle and Detroit. Own practice in Detroit since 1934.

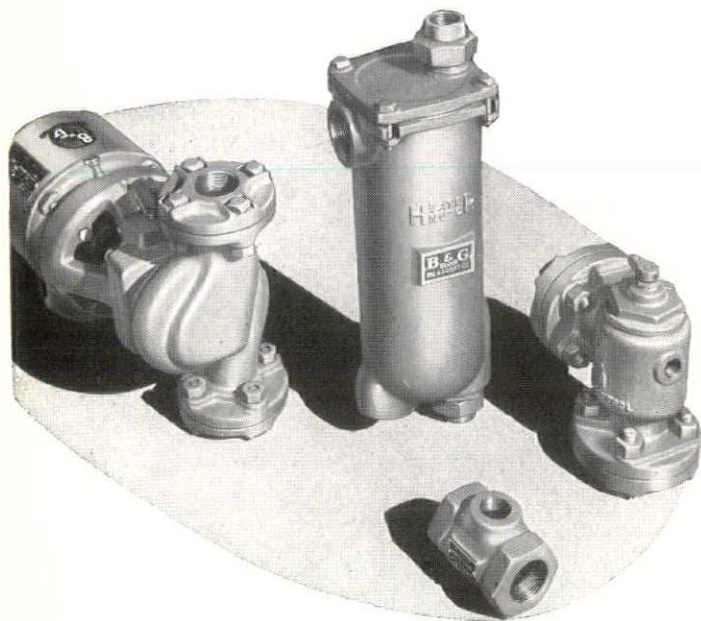


**HUGHES, JAMES BENNETT.** 187 S. Woodward, Birmingham, Mich. Born, Sligo, Pennsylvania, June 9, 1915. Carnegie Institute of Technology, B. Arch. Offices of J. Brocker, Greensburg, Pennsylvania; Albert Kahn; Saarinen, Swanson, and Saarinen. Registered in Michigan, 1945. Entered own practice in 1947. A.I.A., M.S.A. Registered as architect also in Pennsylvania and Ohio.



**INGALL, MORTON H.** 1000 Van Dyke Avenue, Detroit. Born Morenci, Michigan, 1890. University of Michigan. B.S. in Architecture, 1918. Overseas as Engineer in World War I. Employed at present with Dearborn Engineering Division, Ford Motor Co. plant engineer. M.S.A., A.I.A. Registered in Michigan, 1919. Obtained NCARB certificate in 1947. Registered also in New York, Pennsylvania, Kentucky, Illinois, Ohio, and Wisconsin.





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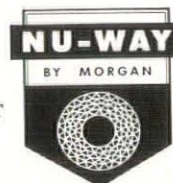
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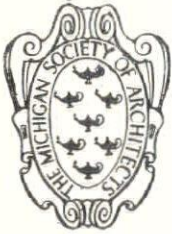


**IRONSIDE, IAN C.**, 1218 W. Barnes Avenue, Lansing, Michigan. Born Hastings, Michigan, February 27, 1916. College of Architecture, University of Michigan. Also attended Albion College and University of Kentucky. Early experience with Sun Oil Co. (Eng., regional office). Federal Public Housing Authority, Atlanta, Ga.; Cooper & Cooper, Architects & Engineers, Atlanta; Warren S. Holmes Co., Lansing. Western Michigan Chapter, A.I.A.

• • •

**JACKSON, MORRIS**, 19204 Whitcomb Avenue, Detroit, Michigan. Born, Cheshire, England. Educated there and at New York University, School of Architecture. Early experience in Philadelphia and New York City. Advanced experience in New York and Detroit. Registered in Michigan by examination in 1950. At present with Gruen and Krummek, Architects, Detroit office.

• • •



**JACQUES, GILBERT J. P.**, 112 Madison Avenue, Detroit, Michigan. Born in Windsor, Ontario. University of Pennsylvania. Early experience with Grylls & Gies. Own practice in Canada, at Windsor, for 15 years. Specialized in school work. A.I.A., M.S.A. Was made a Fellow of Royal Society of Arts. Past 1st Vice-President of Ontario Association of Architects and past President of Border Cities Chapter of the O.A.A. Past member of Royal Arch. Inst. of Canada and also past member of Eng. Inst. of Canada & Michigan Eng. Society.

• • •



**JAH, THURSTON R.**, 21904 Michigan Avenue, Dearborn. Born July 14, 1910, Tamrack, Minnesota. Fordson High School, University of Michigan. B.S. in Architecture. Supervisor of Construction and Consultant Work. Registered in Michigan, August 10, 1940. Entered own practice 1944. A.I.A., M.S.A., Kiwanis. Served on the Dearborn City Plan Comm., 1937-1942. Vice-Chairman of Committee to write the City of Dearborn Building Code, 1946-1950. New Code completed 1950.

• • •

**JAMESON, LAWRENCE B.**, 2654 Tuxedo Avenue, Detroit, Michigan. Born in Ogdensburg, New York, May 7, 1895. Attended Ohio State University two years. U. S. Army overseas, 3rd Corps School at Clamancy Sapper Engineers and University at Beaune. Worked in Detroit offices. In own practice. Now with George F. Diehl & Gerald G. Diehl, Detroit.  
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**JEPSON, RAYMOND G.**, 20202 Picadilly Road, Detroit. Born Milwaukee, Wisconsin, January 3, 1895. Graduated University of Michigan, B.S.A., 1918. Registered in Michigan 1919. Employed at present by City of Detroit.

• • •

**JERNEGAN, PAUL**, 223 Lincolnway, E., Mishawaka, Indiana. Born Mishawaka, Indiana, April 17, 1908. University of Michigan, B.S. and M.S. in Architecture. Registered in Michigan, August 3, 1947. Entered own practice 1940. A.I.A. Indiana Society of Architecture. M.S.A. Arch. of St. Joe Valley. Society of American Military Eng. Tau Sigma Delta. Registered also in Illinois, Indiana, New York. Design critic, University of Notre Dame, 1947. U. S. Army & Corps of Engineers, 1942-1946. Director, Paulon Art Centre, 1934.



**JICKLING, JOHN W.**, 1591 Stanley Boulevard, Birmingham, Michigan. Born Detroit, Michigan, June 6, 1921. Dearborn High School, College of Architecture and Design. University of Michigan, Bachelor of Architecture. Registered in Michigan, September 30, 1950. With Clair W. Ditchey, Detroit; Loree and Sirrine, Ann Arbor. Now with Swanson Associates, Bloomfield Hills.

• • •



**JOHE, HERBERT W.**, 1030 E. Huron Street, Ann Arbor. Born Pittsburgh, Pennsylvania, March 27, 1914. Carnegie Institute of Technology. Bachelor of Architecture 1936. Master of Architecture 1940. Draftsman with Marlier & Johnson, Pittsburgh. Taught at North Dakota State College. Worked for Charles Noble, L. L. Woodworth and Sanders & Malsin (all of Ann Arbor). Registered in Michigan September 29, 1950. Employed at present, College of Architecture & Design, University of Michigan, Assistant Professors of Architecture.

• • •



**JONES, A. CHARLES**, 1803 N. Saginaw Street, Flint, Michigan. Born London, England, August 22, 1913. I.C.S. extensions; private study, Cowin Byers; night school, Lawrence Tech (Eng., Arch., and Design). Registered in Michigan, September, 1944. Entered own practice in Flint, Michigan, April, 1946. Member Saginaw Valley Chapter, A.I.A., Elks. Early experience with Cowin Byers, Geo. J. Bachman, Lewis Sarvis, Clark Ackley; Bridge Division, Michigan State Highway Department, Merritt & Cole, Murray Corp., and Fred Madison.

• • •



**KALLMES, JOHN JACOB**, 2410 Book Building, Detroit 26, Michigan. Born in Germany, October 25, 1894. Educated Polytech. Institute in Germany. Draftsman with Frederick J. Winters, Jr., in Detroit for ten years. Albert Kahn, Pollmar & Ropes, S. S. Kresge Co. Became member A.I.A., Detroit Chapter and M.S.A., December 5, 1944.

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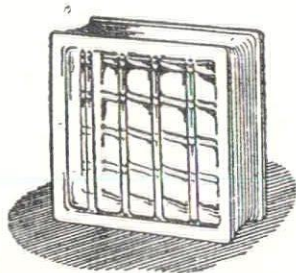


**KAMPER, LOUIS**, 2150 Iroquois Avenue, Detroit 14, Michigan. Born in Rheinpfalz, Bavaria, March 11, 1861. Came to United States in 1882. Practiced alone since 1892. Architect for Michigan Building, Buffalo Exposition, 1902, Cadillac Square Bldg., Washington Blvd. Bldg., Book Bldg. & Tower, Book-Cadillac Hotel, Savoy (now Detroit) Hotel, Detroit Water Board Bldg.; Roosevelt Hotel, Miami; Saginaw Court House. Registered in Michigan September 3, 1915. Now retired.





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**KANN, NORMAN K.**, 17156 Wildemere, Detroit, Michigan. Born Hulton, Pennsylvania, December 23, 1893. Carnegie Institute Technology. Registered in Michigan March 25, 1948. Ohio Society of Architects, M.S.A. Entered own practice in Pittsburgh in 1920. Partnership: Marks & Kann, Pittsburgh, 1920-30. Present firm: Norman K. Kann. Specialized in industrial and commercial work. Registered also in Pennsylvania and Ohio.



**KELLOGG, DIXON B.**, 112 Madison Avenue, Detroit 26, Michigan. Born in Reading, Michigan, December 9, 1891. Educated at Reading High School and at University of Michigan. Graduated 1915. Employed in the Detroit office of Harry J. Rill, then by C. Howard Crane. Now a partner in the Detroit firm of Crane, Kiehler & Kellogg.



**KAPP, WILLIAM E.**, 1842 Buhl Building, Detroit, Michigan. Born Toledo, Ohio, August 20, 1891. University of Pennsylvania. With Smith, Hinchman & Grylls, Detroit; Mills, Rhines, Bellman & Nordhoff, Toledo. Registered in Michigan 1938. Own practice 1941 until present. Specialized in commercial, industrial, educational and religious buildings. Member, A.I.A., M.S.A., Michigan Engineering Society, Engineering Society of Detroit, President, Detroit Chapter A.I.A. 1942-1944. Players Club President, 1940-1941. Also registered architect in New York, Ohio and Indiana, and by N.C.A.R.B., F.A.I.A.



**KELLEY, JOHN ROBT.**, 435 Architects & Builders Building, Indianapolis 4, Indiana. Born, Richmond, Indiana, August 5, 1902. B.S.A., University of Michigan, 1927; M.A. Harvard, 1933. Europe, 1926 and 1930. Registered Michigan 1945. Also registered in Indiana, Ohio, Illinois, Texas. Entered practice 1935. Allen & Kelley, 1937. Sec-Treas., Indiana Chapter, A.I.A., 1936-1942. All offices, including president, I.S.A.  
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**KASURIN, JOHN**, 1501 Cadillac Square, Detroit. Born in Finland, and educated there in Ecole des Beaux Arts, Paris, France. Worked for the Stockholm City Gas and Electric Works, in their architectural department, for two years. American architectural offices: Lord & Hewlett, Ewing & Chap-pell, Louis Jallade, McFarland, Colby & McFarland; Frank D. Shea, Reid Brothers, and Lans-burg & Joseph. Registered in Michigan, 1916. De-troit Chapter A.I.A.



**KETCHUM, MORRIS, JR.**, 227 E. 44th Street, New York Graduate School of Architecture, Columbia University. Taught architectural design at the School of Fine Arts, Yale University, the School of Architecture and Allied Arts of New York University, and the Art School of Cooper Union. A.I.A. Architectural League of New York, New York Building Congress. Formed partnership of Ketchum, Gina' & Sharp in 1944. The firm has completed or has in progress shops, department stores & shopping centers scattered across the United States and South America. Ketchum, Gina' & Sharp are consulting architects to R. H. Macy, Florsheim Shoe Co., The Kawneer Co., to the Planning Commission of the City of Rye, New York, and to the Suburban Centers Trust of Boston.



**KASURIN, PAUL**, 303 State Savings Bank Building, Ann Arbor, Michigan. Born Finland, May 5, 1887. Finland Technical University, Atelier Horn-bostel, Columbia University. Registered in Mich-igan 1919. Entered own practice 1919. M.S.A., A.I.A. Detroit Historical Society. Ann Arbor Cham-ber of Commerce.



**KETELHUT, PAUL J.**, 1225 White Street, Ann Arbor, Michigan. Born in Germany, July 25, 1899. Uni-versity of Michigan, B.S.A., 1933. Worked for Cuthbert & Cuthbert, also State Architect's Office, in Ann Arbor; Coral Gables Development Co., Florida; S., H. & G., and Albert Kahn, in Detroit. Registered in Michigan, 1923. Now with Smith, Hinchman and Grylls, Inc., Architects and En-gineers, as general architect, estimating, super-intending, sales, project director. Registered also in Minnesota. Member, M.S.A., A.I.A.; Engineering Society of Detroit.



**KAVIEFF, OTTO H.**, 302 Transportation Building, Detroit. Born in Geneva, Switzerland, 1885. Foreign travel, study Germany, Switzerland, France, and Italy. Registered in Michigan, 1916. Special-izes in large apartment buildings, hospital, in-dustrial and commercial buildings. Michigan State Architect, 7 years. Architectural instructor, adult evening classes, construction methods, Michigan State College, Lansing. Began practice in St. Paul, Minnesota, 1910.



**KEYES, HUGH T.**, 309 Wabeek Building, Birm-ingham, Michigan. Born in Trenton, Michigan, May, 1888. Educated at Harvard University and travel abroad. Employed in Detroit offices. Regis-tered in Michigan 1920. In own practice in the Detroit area since 1921.



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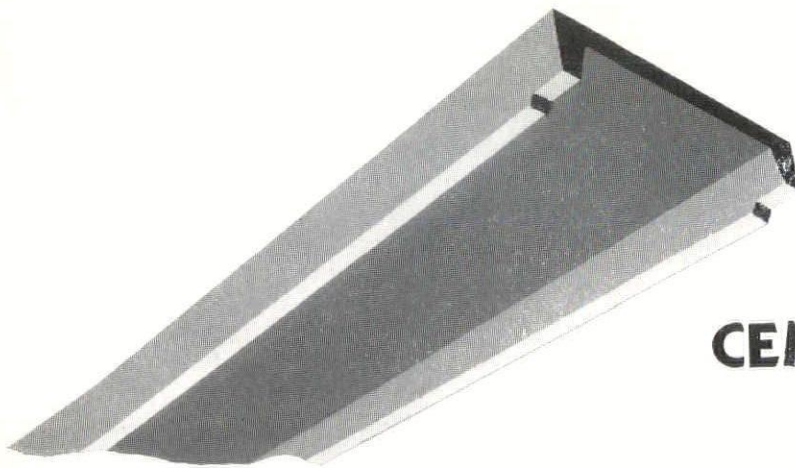
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**KING, CHRISTOPHER JOHN**, Route 2, Vermontville, Michigan. Born Birmingham, England, March 23, 1901. Whitby College Institute, Whitby, Ont. Armour Institute of Technology, Chicago. King, Turk & Criz, Chicago (firm now dissolved). General drafting and field superintendent 12 years. Studied under Max Horwitz in Chicago. Employed by Fred Walsh Co., Chicago as general field superintendent. In war work, 1942-1945. Became member A.I.A., Detroit Chapter and M.S.A. in 1946.



**KIEHLER, ELMER G.**, 112 Madison Avenue, Detroit 26, Michigan. Born in Detroit, 1890. Registered in Michigan by examination 1916. Commenced practice in Detroit in 1912. For many years with C. Howard Crane. Now a partner in the firm of Crane, Kiehler & Kellogg.



**KING, SOL**, 2804 Oakman Building, Detroit. Born Poland, July 19, 1909. University of Detroit, University of Michigan, BSA, 1934. Offices of Sternfels & Brown; Gould, Burrows, Lyndon & Smith. Albert Kahn. Registered in Michigan, April 6, 1938, by examination. At present member of firm of Albert Kahn Associated Architects & Engineers, Inc. A.I.A., M.S.A. (Director). N.C.A.R.B. Chairman M.S.A. 37th Annual Convention Committee (Hotel Statler, March 7-10, 1951).



**KIFF, AARON N.**, 101 Park Avenue, New York. Born Attleboro, Massachusetts, June 2, 1903. Yale School of Fine Arts, Massachusetts Institute of Technology, 1923. Now Senior Partner with York & Sawyer, New York. Registered also in Connecticut, Delaware, Maine, Maryland, Massachusetts, Montana, New Hampshire, Ohio, Pennsylvania, South Carolina, New York, New Jersey, Rhode Island, Virginia. Registered in Michigan February, 1950. A.I.A. Member The American Hospital Association. (Committees on Hospital Architects Qualifications).



**KINGSCOTT, LOUIS C.**, 511 Monroe Street, Kalamazoo, Michigan. Born in Bear Lake, Michigan, July 11, 1898. Graduate University of Michigan, B.S.C.E., 1922. Registered in Michigan by examination, 1929. Registered also as engineer. After period of employment in Michigan, began own practice. Stewart-Kingscott Co., Architect & Engineers. Now Louis C. Kingscott & Associates, Inc. Past member Michigan State Board for Registration of Architects, Prof. Engineers & Land Surveyors. Past President, Western Michigan Chapter, A.I.A. Past Commander, American Legion, Chef de Traine 40 and 8.



**KIMBALL, DONALD A.**, 2339 Delaware Boulevard, Saginaw, Michigan. Born Saginaw, Michigan, 1907. University of Michigan BBA, 1930, and one year of graduate work. Europe 2 months, 1949. Registered in Michigan 1934. Vice-President, Saginaw Zoning Board, President, Saginaw Valley Chapter, A.I.A.



**KINGSLEY, GEO. S.**, 1611 Plunkett Street, Hollywood, Florida. Born October 28, 1869. Educated in Cleveland Schools. 35 years practice in Chicago and Michigan and 8 years in New York City. A.I.A., M.S.A. Registered in Michigan, Florida, New York, New Jersey.



**KIMBALL, EDGAR R.**, 35 N. 39th Street, Belleville, Illinois. Born Toledo, Ohio, January 11, 1906. Washington University and Cranbrook Academy of Art. Foreign travel, study Europe, Africa, Asia and Middle East. Designer for Albert Kahn, and Chief architect for Eliel Saarinen. Registered in Michigan, May 26, 1933. Employed at present as Chief architect Sverdrup & Parcel, Inc., St. Louis Mo. A.I.A. 32nd degree Mason, Shriner, N.C.A.R.B. Honorable mention, Rural Catholic Church Competition, 1949. Architect and designer for Royal Palace and Harem for His Royal Highness Amir Abdulla Rahman, Riyadh, Saudi Arabia; and other hotels and hospitals for Saudi Arabia.



**KISSINGER, STEWART S.**, 22040 Watsonia Street, Dearborn, Michigan. Born Reed City, Michigan, July 21, 1906. University of Michigan. Experience with Smith, Hinchman & Grylls, and Albert Kahn. Registered in Michigan 1942. Employed at present Eberle M. Smith Associates.



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**KNIGHT, E. J.**, 1000 Marquette Building, Detroit 26, Michigan. Born in South Bend, Indiana, November 8, 1908. Graduate University of Notre Dame, 1932. Registered as architect and engineer in Indiana, also as architect in Illinois, and by N.C.A.R.B. Spent two years in Panama for U. S. Government, and one year in Guam on architectural work. Member of Indiana Society of Architects, A.I.A., transferred to Detroit Chapter, May 1, 1950. Now with Giffels & Vallet, L. Rossetti.



**KLEIN, HERMAN J.**, 929 East Wellington, Flint, Michigan. Born Ann Arbor, Michigan, November 30, 1906. University of Michigan B.S. in Architecture. Offices of W.E.N. Hunter, Geo. Bachman, Earl Confer, Ralph Dittmer Albert Kahn, and Fisher Body Corp. Registered in Michigan 1939. A.I.A., Saginaw Valley Chapter. B.P.O.E. At present partner, MacKenzie, Knuth & Klein, Architects.



**KNOX, WILLIAM D.**, 193 Riviera, Pontiac, 18, Michigan. Born in Ingersoll, Ont., Canada, July 14, 1895. Educated in Port Huron High School and Port Huron Business College. Beaux Arts sketch classes, and summer courses sponsored by Boston Tech., Archt. Engr. Employed by architects in Detroit and Port Huron, then entered own private practice. Registered in Michigan in 1935.



**KLOSKE, WALTER E.**, 16708 Archdale Avenue, Detroit. Born Brooklyn, New York, May 4, 1896. Polytechnic Institute of Brooklyn. At present practicing Architecture in Detroit. A.I.A.



**KNUTH, RALPH W.**, 401 South Vernon Avenue, Flint. Born Milwaukee, Wisconsin, June 22, 1913. University of Michigan. Early experience, Engineering Department, Buick, G. M. C.; Joe Goddard, Bay City. Registered in Michigan February, 1945. Entered own practice February, 1946. Partnership with John MacKenzie and Herman Klein. A.I.A., M.S.A. Flint Lodge of Masons, Commandry, and Knights Templar. Now Treasurer Saginaw Valley Chapter, A.I.A.



**KNAPP, ELIUD JOHN**, 23440 Republic Avenue, Ferndale, Michigan. Born Graton Center, Michigan, July 28, 1916. Lawrence Institute of Technology, B.S. in Architecture. Studied Sculptoring with Sam Cashwan. Registered in Michigan, October 21, 1947. Employed at present with Smith, Hinchman & Grylls, Inc. A.I.A. Secretary, City Planning Commission, City of Oak Park, Michigan; Vice-Chairman South Oakland Planning Council; Instructor, Ferndale, Adult Education Department.



**KOHNER, ALEX**, 1911 Asbury Park, Detroit 19, Michigan. Born Detroit, November 2, 1912. Cass Tech. High School, Wayne University, University of Michigan, B.S., 1938. Employed by father, the late Henry Kohner, Detroit architect, 1939-1942. U. S. Corps of Engineers, 1943 U. S. Army, 1943-1945. Schley & Ward, Detroit, 1945-1948. Now carrying on own practice. Became member A.I.A., Detroit Chapter and M. S. A., 1948.



**KNECHT, FREDERICK W.**, Rockford, Michigan. Born in New York City, March 15, 1896. Registered in Michigan, May 23, 1922. Studied at Beaux Arts Institute of Design, Atelier Hiron. Came to Grand Rapids to work with Henry H. Turner in 1920. Registered in Michigan by examination, May 23, 1922. Member of the Western Michigan Chapter, A.I.A. and the M.S.A.



**KOLM, ALWIN S.**, 22 West 25th Street, Holland, Michigan. Born La Salle, Ill., January 2, 1907. University of Illinois, Urbana, Illinois. B. S. in Architecture. Registered in Michigan 1949. Member A.I.A., M.S.A., American Concrete Institute. Three and one-half years in England with United States Army.



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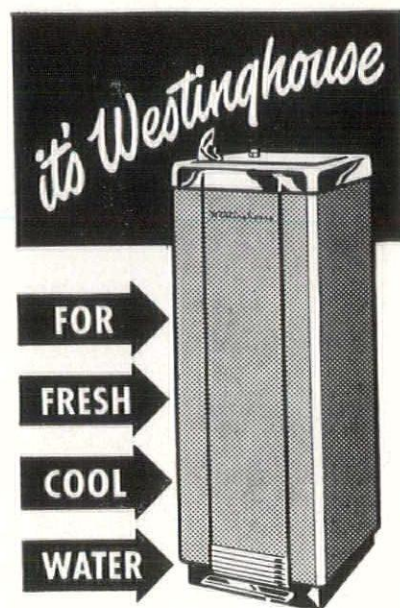
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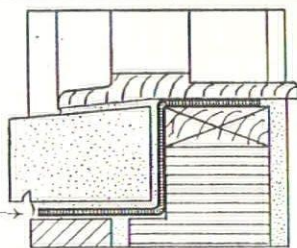
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**KRECKE, NORMAN**, 730 Michigan Building, Detroit 26, Michigan. Born in Detroit, November 27, 1889. Graduate University of Michigan, B.A.E., 1914. Employed by G. A. Mueller, Van Leyen & Schilling, S., H. & G., all in Detroit. Practiced as Janke, Venman & Krecke, 1920-1930, as Krecke & Sewell and now as individual.



**LAITALA, WALTER M.**, 600 Hollister Building, Lansing, Michigan. Born Palmer, Michigan, September 13, 1917. University of Michigan. Bachelor of Architecture. University of Michigan. Department Engineering Research. Registered in Michigan 1947. Entered own practice 1947. A.I.A. M.S.A.



**KRESSBACH, CARL C. F.**, 408 Wildwood Avenue, Jackson, Michigan. Born Monroe, Michigan, April 27, 1903. University of Michigan, B.S.A., 1925. Harvard University, M.S., 1928. Foreign travel in Europe, 1926. Offices of Shepard & Stearns; Kilham, Hopkins & Greeley; Desmone & Lord, (all of Boston), and Smith, Hinchman & Grylls, (Detroit). Registered in Michigan 1925. Entered own practice 1935. A.I.A., M.S.A. (Chapter President Western Michigan). Registered in Michigan, Ohio, Illinois, Indiana, and Pennsylvania.



**LANGHENRICH, FRED W.**, 4541 Washington Boulevard, Chicago, Illinois. Born Liepsic, Saxony, December 16, 1898. Art Institute of Chicago, Carthage College, University of Illinois, University of Michigan and also business college in Chicago. Registered in Michigan May 28, 1930, by examination. Entered own practice 1932, in Dallas, Texas. A.I.A., M.S.A., Illinois Society of Architecture. Society of American Military Engineering. National and Illinois Society of Professional Engineering. A. F. & A. M. Traveled and studied in 30 states in United States. Early experience with Furness & Evans Co., Philadelphia, and Donaldson & Meier, Detroit. Offices in Detroit, Dallas, Texas, and Chicago.



**KROSKE, PAUL C.**, 140 Seward Avenue, Detroit. Born Cleveland, Ohio, March 25, 1885. I.C.S. full course. Employed by Pratt & Koeppel, Bay City and Spear, Rohms & Gerhke, Detroit. Associated with W. E. N. Hunter, Detroit in 1914. Entered own practice in 1915. Registered in Michigan by exemption, March 16, 1916. Member A.I.A. and M.S.A.



**LANGIUS, ADRIAN N.**, 932 Westlawn, East Lansing, Michigan. Born Zeeland, Michigan, November 8, 1903. Hope College, Holland, 1922-1925. Graduated University of Michigan 1928, B.S.A. With Richard Marr, Sukert & Corder, 1929-1939. State Building Division, Safety & Health Program; Since 1939, Director, Registered Michigan 1933. Member Board of Directors, M.S.A., 1940, then 2nd Vice-Pres., 1st Vice-Pres., Pres., 1947-1948. Also President Lansing-Jackson Division. Elected to A.I.A., 1940, President Grand Rapids Chapter, 1942 and 1943. Now director, M.S.A. Member Lansing B. & T. Exchange, Y.M.C.A., Peoples Church, East Lansing, Lansing Country Club, City Club, National Tech. Adv. Comm., Hospital Survey and Const. Program, U. S. Pub. Health Service. Chairman, Natl. Pub. Works Com., A.I.A.; Secretary, Michigan Capitol Development Com.; Secty., Postwar Victory Bldg., Board, State of Michigan. Past Dir. State Plan. Com. Author several manuals, treatises, reports and articles on planning and Bldg. const. programs.



**KUNI, WILLIAM H.**, 19642 Shrewsbury Road, Detroit 21, Michigan. Born in Philadelphia, Pa., April 18, 1889. Graduate William Penn Charter School, Philadelphia. Studied under various architects in the East and in Detroit. Registered in Michigan April 25, 1927. Became William H. Kuni, Inc., 1934. Senior Engineer staff of Lieut. Col. James A. Kendrick, Corps of Engineers, Fort Wayne Ordnance Depot, Detroit, 1942-1945. Special advisor to Lt. Col. L. S. Wagner, on construction, Detroit Ordnance Division, 1945-1946. Returned to private practice, 1947, specializing in large residences in Birmingham and Bloomfield Hills. Member A.I.A., E.S.D., Detroit Consistory, Moslem Temple; Village Players, Detroit Yacht Club.



**LARKIN, LESLIE G.**, 5538 Ivanhoe Avenue, Detroit. Born Groton, New York, December 2, 1892. Detroit Institute of Technology. Registered in Michigan 1917. Employed at present Derrick & Gamber. A.I.A. Construction Specification Institute. Specialized in specifications and contract administration.



**LACY, JOSEPH N.**, Box 270, Bloomfield Hills, Michigan. Graduate University of Pennsylvania, Bachelor of Architecture 1927. With George I. Lovatt and I. S. Towsley in Philadelphia. With Paul P. Cret in Philadelphia, as job-captain in the development of plans and specifications for the Naval Medical Center, Bethesda, Maryland; Bancroft Hall, Naval Academy, Annapolis, Maryland; Federal Reserve Banks in Philadelphia and Washington. Saarinen & Swanson, 1945 to 1947. Saarinen, Saarinen & Associates, 1947 to July 1950. Partner in the firm of Eero Saarinen & Associates since July, 1950.



**LEE, IVAN R.**, Suite 44, Capital City Building, Charleston 1, West Virginia. Born Mt. Vernon, Indiana, March 10, 1899. Ohio State University, one and one-half years as special student. Employed in architectural offices in Detroit, Washington, D. C., and West Virginia. Registered in Michigan as architect, November 13, 1940, and immediately thereafter became a non-resident member of the Michigan Society of Architects. Registered as architect also in West Virginia. In own practice since 1940, except for two years with architect-engineer group on Oak Ridge, Tennessee plant development.



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**LEE, RUSSELL H.**, 2530 Lothrop Avenue, Detroit 6, Michigan. Born Sault Ste. Marie, Michigan, October 28, 1906. University of Michigan, B.S.A. Registered in Michigan June, 1949. With J. Ivan Dize; C. Wm. Palmer; Richard S. Marr. With William E. Kapp from 1942 to present time.



**LEVY, NORMAN J.**, 1620 Guardian Building, Detroit. Born Toledo, Ohio, March 31, 1908. University of Michigan, B.S. in Architecture. Partner in office of Myron T. Hill, (Toledo); Project Planner with the Federal Public Housing Authority; O'Dell, Hewlett & Luckenbach, and United States Navy as Lieutenant (J.G.). Overseas duty in Guam. Entered own practice 1948. Tau Sigma Delta. Honorary Architectural Fraternity.



**LEFEBVRE, GREGORY C.**, 6408 North Richards Street, Fox Point 11, Wisconsin. Born Ashford, Wisconsin, February 22, 1906. University of Wisconsin, Milwaukee Div., three years Beaux Arts Institute, Atelier Eschweiler, two years. Traveled in Canada and Mexico. Fifteen years private practice. Registered in Michigan 1947. Registered also in Wisconsin, 1935. Lindl, Schutte & Lefebvre, 1937-1940; G. G. Lefebvre, Architect and D. C. Wiggins, Prof. Engr., designed industrial Bldgs. in 10 states, also packing houses and breweries. Member Milwaukee Engineers; A.I.A., Wisconsin Architects Association, Treasurer and Executive Board, 1936-1939. Y.M.C.A., F. & A. M., Tripoli Shrine. Won competition, Milwaukee Home Show House, 1936. Civilian Naval Architect, Bureau of Ships, 1941-1943. Taught drafting and Reinf. Concrete. Recently completed design for 12-story stock house (largest in the world), for Miller Brewing Co., Milwaukee.



**LEWIS, I. M.**, 1006 David Broderick Tower, Detroit 26, Michigan. Born in Appleton, Wisconsin, May 5, 1886. Educated in Appleton high schools, Lawrence University at Appleton, Graduate University of Pennsylvania, B.S., 1911. Employed in offices of architects in Chicago. Practiced architecture in Michigan from 1915 to the present.



**LEINWEBER, JOSEPH W.**, 1901 Ind. Bank Bldg., Detroit. Born Wheeling, West Virginia, April 15, 1895. Carnegie Institute of Technology, Pittsburgh, Pennsylvania. American Expeditionary Force, Aerial Photography Section. Experience with Thomas W. Lamb, New York City, and Walter R. MacCormack, Cleveland. 27 years at Smith, Hinchman & Grylls, Detroit (Vice-President at time of resignation in 1949). Registered in Michigan 1924, by examination. Entered own practice 1949. A.I.A. (Vice-President Detroit Chapter, 1948). M.S.A. (Secretary 1948-1949). Engineering Society of Detroit. Registered in Michigan, Missouri, and Illinois. Now Leinweber, Yamasaki & Helmuth. Registered also in Missouri and Illinois.



**LEWELLYN, RALPH C.**, 38 South Dearborn Street, Chicago 3, Illinois. Born St. Louis, Missouri, April 20, 1884. University of Illinois, B.S. in Architecture. Travelled in Europe, Germany, Austria, and Italy. Registered by reciprocity March 16, 1917. A.I.A., Chicago Chapter; Illinois Society of Architects. Western Society of Engineering. Member Tau Beta Pi, Sigma Xi, and Alpha Rho Chi.



**LENTZ, WALTER E.**, 1222 Michigan Building, Detroit. Born Springwells, Michigan, August 15, 1885. University of Michigan, B.A. Registered in Michigan 1915. A.I.A. Detroit Engineering Society. President, Michigan Society of Architects, 1922-1923. Early experience in offices of Louis Kamper, Albert Kahn, Rogers & MacFarlan, Donaldson & Meier. Entered own practice in 1911 in partnership with Walter MacFarlan and Walter Maul. Now, Maul & Lentz. General practice.



**LOEBACH, FERDINAND A.**, 800 Tomahawk Lane, Niles, Michigan. Born in LaSalle, Illinois, October 18, 1911. Graduate University of Illinois, B.S.A., Employed by R. B. Priestley, Chicago; Ketchum, Gina & Sharpe, New York City. Registered in Michigan, October, 1948. Employed at present by The Kawneer Company, Niles, Michigan. Member of Western Michigan Chapter, A.I.A., M.S.A., Alpha Rho Chi, K. of C. Registered also in Illinois and Indiana.



**LEONE, AMEDEO**, 4294 West Buena Vista, Detroit. Born Salerno, Italy, August 12, 1891. Cooper Union Institute, Beaux Arts Institute of Design, Donn Barber Atelier. Foreign travel in England, France and Germany. Early experience with Foster, Gade & Graham, New York City; Trowbridge & Livingston, New York City; Albert Kahn, Detroit. Registered in Michigan 1933, by examination. At present Vice-President and Secretary of Smith, Hinchman & Grylls Inc. Member A.I.A., M.S.A. Engineering Society of Detroit. Registered also in Connecticut, Illinois, Indiana, Iowa, Kentucky, Maryland, New Jersey, New York, Ohio, Virginia, Nebraska, also National Council of Architectural Registration Boards.



**LORCH, EMIL**, 1023 Forest Ave., Ann Arbor. Born Detroit, July 21, 1870. St. Paul's Episcopal Acad.; MIT; Harvard (MA); Paris Inst's. Europe; '96, '98-'99, '30. Exper., Detroit '88-'90, '93-'95; Boston '92-'93; practice '06. Registered '15, Mich., member, Reg'n Bds. '15-'32, B. I. Bridge Commission and archt. Elected A.I.A., 1903; F.A.I.A., '39; charter member M.S.A. 1914. Intern'l congress, Brussels, '98, Budapest '30. Teaching: Det. Museum Art. Sch.; Chicago Art Inst. (asst. to dir.); Harvard; U. of M., head of dept. (organized 1906), dir. Col. of Arch.; Patron Det. Arch. Atelier. Chair., Mich. Comm., HABs. Member: Washtenaw Hist. Soc., Det. Hist. Soc. Was Pres., Det. Arch. Club; Arch. League of Amer.; Ann Arbor Art Assoc.; ACSA (a founder); NCARB (a founder). Guest at Testimonial dinner by Mich. archts. 1919. A flutist, Det. Symphony, '87-'90. Author, many articles and papers. Tau Beta Pi, Alpha Rho Chi, Tau Delta Sigma Phi Kappa Phi. F.A.I.A.



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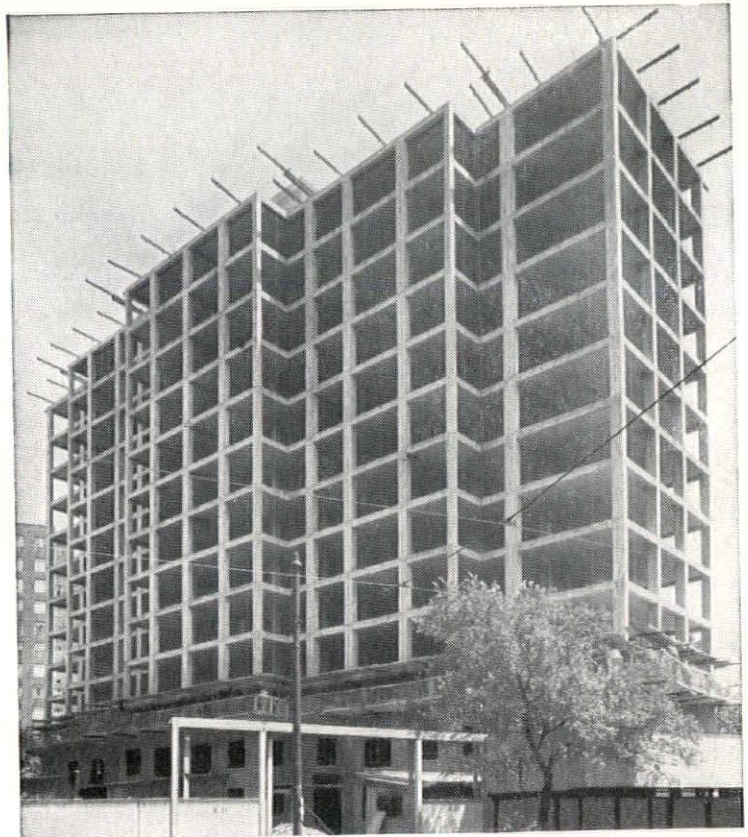
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**LOREE, DOUGLAS D.**, 120 North Fourth Avenue, Ann Arbor, Michigan. Born August 27, 1903. University of Michigan, B.S. 1925 and M.A. Traveled in Europe 1926. Early experience with Rebori, Wentworth, Dewey and McCormick, Chicago. Registered in Michigan 1929. Entered own practice 1929. A.I.A. M.S.A.

• • •



**LUNDBLAD, CLAUS D.**, 4070 West Fort Street, Detroit 5, Michigan. Born in Stockholm, Sweden, April 18, 1883. Studied at the University of Illinois, Armour Institute in Chicago, B.S.A., 1913. Traveled in many European countries. Practiced architecture in Detroit since 1915.

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**LORENZ, WILLARD B.**, 15386 Turner, Detroit 21, Michigan. Born in Detroit, October 4, 1909. Educated in Detroit high schools, Wayne University, and at the University of Michigan, B.S.A., 1935. Became a member of The A.I.A., Detroit Chapter and the M.S.A. in 1943.

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**LUNDY, WILLMER H.**, 12265 Wilshire Drive, Detroit. Born Stratford, Ontario, September 6, 1884. I.C.S. and Night Schools. Employed by Pollmar and Ropes 1911-1918; Ford Motor Co., 1918-1919; Pollmar and Ropes 1919-1931. Registered in Michigan 1944. A.I.A. Detroit Engineering Society. In partnership with Pollmar, and Ropes since May 1, 1931, as Pollmar, Ropes & Lundy. Registered in Michigan also as Engineer.

• • •



**LOWERY, LESLIE M.**, 923 University Place, Grosse Pointe 30, Michigan. Born Harbor Beach, Michigan, November 28, 1903. Graduate University of Michigan, BSAE, 1925. With Smith, Hinchman & Grylls, Parsons, Klapp, Brinkerhoff & Douglas; Dow Chemical Co. Registered in Michigan May 24, 1932. Now with Giffels & Vallet, Inc., L. Rossetti, Assoc. Engineers & Architects. Member A.I.A., M.S.A., Engineering Society of Detroit, Tau Sigma Delta; formerly 1st Lieut. Engineers Reserve, after World War I; past president, Reserve Officers Association of Midland, Michigan.

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**LYNDON, MAYNARD**, 6030 Wilshire Boulevard, Los Angeles, California. Born Howell, Michigan, September 6, 1907. University of Michigan, B.S.A. 1928, Europe 1933, 1938, 1947. Albert Kahn 1928-1930. Department of Interior, Washington, D. C. 1933-1935. Registered in Michigan 1931. Southern California Chapter, The American Institute of Architects, (Secretary 1949). Award of Merit, A.I.A. National Honor Awards Program 1949-1950.

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**LOWNEY, ROBERT J.**, 2417 North Main Street, Royal Oak, Michigan. Attended Detroit Technical High School and took course with International Correspondence School. Employed by J. Martin Cooke, Detroit; W. Stroebel, Chicago; own office for 15 years, then with General Motors. Became member A.I.A., Detroit Chapter and M.S.A. in 1944.

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**MacGREGOR, ALEXANDER**, 23919 Michigan Avenue, Dearborn, Michigan. Born Waterbury, Conn., November 6, 1900. Attended University of Michigan 1921-1925. Employed by Carl S. Barry Co., R. S. Gerganoff; associated with Phillip T. Sherman, Toledo. Registered October 24, 1940. Entered own practice 1942. Present firm name MacGregor & Sherman.

• • •



**LUCKENBACH, OWEN A.**, 2300 Dime Bldg., Detroit 26, Michigan. Born in Oil City, Pennsylvania, October 20, 1902. Educated at University of Pennsylvania, B. A. in 1935. Employed in offices of Detroit architects. Formed a partnership with Thomas H. Hewlett which continued for many years. Now a partner in firm of O'Dell, Hewlett & Luckenbach. Past Secretary of the Detroit Chapter, A.I.A.



**MacKENZIE, JOHN**, 613 Sill Building, Flint, Michigan. Born November 26, 1881, Ross County, Scotland. Dingwall Academy. Five years apprenticeship, Inverness, Scotland. Worked in New York; Denver, Colorado; Portland, Oregon, and Vancouver, B. C., Canada. Registered in Michigan, July 12, 1919. Entered practice 1911, Vancouver, B. C., Canada. Now, individual practice. Member A.I.A., M.S.A.



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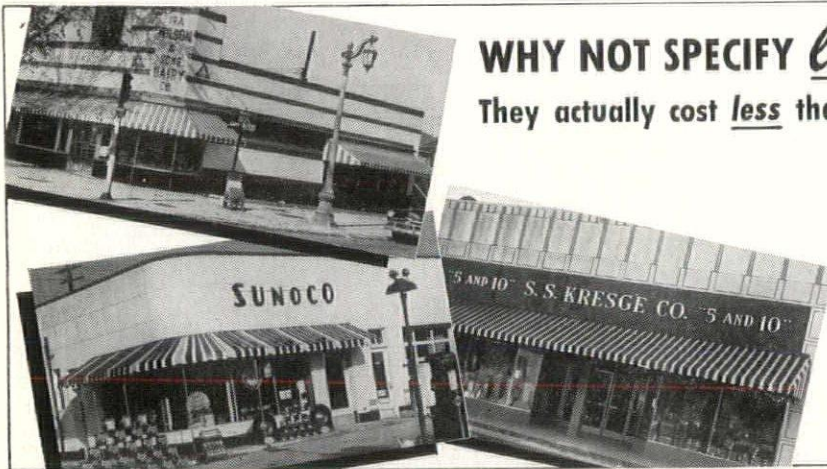
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**MARR, CARL B.** 415 Brainard Street, Detroit. Born Detroit, Michigan, August 28, 1912. University of Michigan Architectural School, B.A. R. C. H. 6 months European travel and study in 1936. Alden B. Dow's office. Registered in Michigan, 1937. Entered own practice 1946. A.I.A., M.S.A. Chapter. A.I.A. (Secretary 1949).



**MAGNUSON, E. HARRY.** 201 Montgomery Building, Muskegon, Michigan. Born Chicago, Illinois, March 31, 1905. Attended Chicago Art Institute, Chicago Tech. College, University of Southern California. With various offices in Chicago, Indianapolis, New Orleans and Los Angeles. Registered in Michigan 1945. Entered own practice 1945. Formed partnership May 1, 1948 with Mathias T. Sumner, of Chicago, with offices at Muskegon. Member A.I.A., M.S.A., Eagles, Elks, Lions International, and Mariners' Yacht Club, Muskegon.



**MARSHALL, WALTER V.** 95 Vanderdown Road, Ann Arbor, Michigan. Born Helena, Montana, March 29, 1890. Graduate University of Michigan, BSAE, 1915. Member firm of McIver, Cohagen & Marshall, Great Falls, and Billings, Montana, 1915-1919. Practiced Washington, Montana, and Oregon, 1920-1922. State Inspector of Construction, and teaching, Montana State College, 1922-1923. With W. W. Stickney, Colorado 1923; Edwin Bergstorm, 1924-1925. Registered in Michigan February 22, 1935. Teaching University of Michigan 1925 to present, Professor and Assistant Dean.



**MAGUOLO, GEORGE J.** 5428 Maple Avenue, St. Louis, Missouri. Born October 11, 1893, St. Louis. Washington University. Ecole des Beaux Arts. B.A., M.A. Traveled in France and Italy, 1920-1923. Registered in Michigan 1939. A.I.A. S. Florida Society. Michigan Society. Scarab, Theta Xi, 29th Engineers, World War I. Design Engineer, Pan American Airways, World War II. Designer, City Bank-Farmers Trust Building, New York City, Guaranty Trust Company Building, Paris, France. Registered in New York, Florida, Maryland, Michigan, Ohio, Illinois, Tennessee, Wisconsin, Minnesota, North Dakota, Nebraska, Iowa, Missouri, Arkansas, Kansas, Texas, Arizona, California.



**MARTIN, EDGAR.** 206 So. Michigan Avenue, Chicago, Illinois. Born Burlington, Iowa, 1871. Special studies Armour Institute, and 2 years Paris, France. Partnerships, Richard E. Schmidt, Garden & Martin, 1905-1925; Pond & Pond and Edgar Martin 1925-1935. Registered in Michigan by exemption, December 20, 1915. A.I.A., A.S. of Civil Engineering, Illinois Society of Architects and M.S.A. Registered in Illinois, Indiana, Puerto Rico. Architect of State of Illinois 7 years. Supervisor in charge of rehabilitation of physical plant of Chicago Public School System, 2 years.



**MAJOR, MILTON C.** 910 Clinton, Kalamazoo, Michigan. Born South Haven, Michigan, October 18, 1905. University of Pennsylvania. Beaux Arts Institute of Design. Registered in Michigan 1940, by examination. Employed at present as staff architect for Upjohn Co., Kalamazoo. A.I.A., M.S.A., B.P.O. Elks.



**MARTZ, LAWRENCE S.** R.F.D. 3, Pontiac, Michigan. Born Van Wert, Ohio, August 13, 1896. University of Missouri, 1914-1915, University of Michigan. B.S. Architecture. Registered in Michigan 1924. Entered own practice 1925. A.I.A., A.S.M.E.



**MANSON, ELMER J.** 410 West Saginaw Street, Lansing, Michigan. Born Malone, New York, May 27, 1913. Cornell University. B.A., M.A. Foreign travel, study England and France. Registered in Michigan 1947, by reciprocity. Entered own practice January, 1948. A.I.A. Past Secretary of West Michigan Chapter. Now President Western Michigan Chapter. Charles Goodwin Sands Medal 1940.



**MARVIN, ALDEN S.** 339 Penobscot Building, Detroit, Michigan. Born Coloma, Michigan, Oct. 14, 1901. Attended University of Michigan, 1920-1924. Offices of Mundie & Jenses, Chicago; Chas. B. Meyers, New York City, and J. Ivan Dize, Detroit. Associated with Chas. J. Sullivan, Inc., Detroit. Registered in Michigan by exemption March 19, 1943. Employed by Federal Housing Administration at present. Assistant Chief Architect, Detroit Area. Member A.I.A., Delta Phi and Tau Sigma Delta Fraternities.





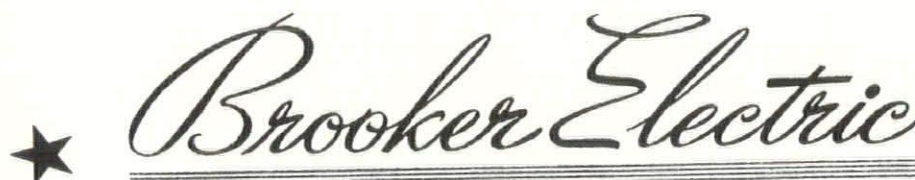
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**MASSON, GEORGE YULE**, 3069 Alexander Avenue, Windsor, Ontario. Born Detroit, Michigan, 1895. University of Pennsylvania. Certificate of Proficiency in Architecture. Foreign travel: United Kingdom, France and Italy. Registered in Michigan, 1933. Partnership Nichols, Sheppard & Masson 1924; Sheppard and Masson, 1930 to present. Windsor Planning Area Board; Committee of Adjustment, Windsor Planning Commission; Disaster Relief Chairman, Canadian Red Cross.



**MAY, ROBERT O.**, 526 Algonquin Avenue, Detroit, Michigan. Born, Nashville, Tennessee, December 11, 1896. High school and Watkins Institute of Technology, in Nashville; Ateliers Russell E. Hart, and Edward E. Dougherty, in Nashville. Employed by Malcomson & Higginbotham, Albert Kahn, S., H. & G., Robert O. Derrick, Derrick & Gamber, H. D. Ilgenfritz, all of Detroit. Became member of A.I.A., Detroit Chapter and M.S.A., March 15, 1945.



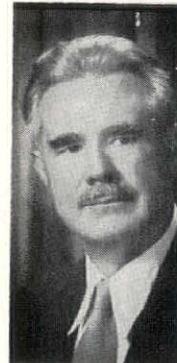
**MATHEWS, RAYMOND**, 3408 Belmont Boulevard, Nashville, Tennessee. Born Philadelphia, Pennsylvania, January 30, 1890. University of Pennsylvania. (B.S. in Architecture, 1912), University of Michigan (M.S. Architecture). Draftsman in Architecture. Offices, Philadelphia, Pennsylvania, New York State and Michigan. Registered in Michigan 1930. Employed at present Marr & Holman (Nashville). M.S.A., A.I.A. Registered in Michigan, Illinois, Indiana, Ohio, North Carolina, and Tennessee. 25 years Collegiate Teaching; Texas A & M, University of Mississippi, Union College and University of Michigan. Listed in "Who's Who in the South and Southwest."



**McCARTY, WILLIAM H.**, 331 Carlton Avenue, Grand Rapids, Michigan. Born Rochester, New York, October 3, 1891. Attended Columbia University. State Architects Office, New York; Assistant Architect, Government of Puerto Rico; Gordon & Madden; Public Service Commission, New York. Registered in Michigan, 1922. Partnerships: Wernette & McGrath and Knecht; McCarty & Thebaud, Inc., both of Grand Rapids. Now with Giffels & Vallet, Inc., Chicago office. Member A.I.A., M.S.A.



**MATTERN, ROBERT A.**, 2025 Sunnyside Avenue, Lansing, Michigan. Born Washington, D. C., September 9, 1912. Yale College, Yale School of Architecture. B.A. Bachelor of Fine Arts. Registered in Michigan, October 17, 1947. Employed with O. J. Munson since December, 1945. A.I.A.



**McCAUGHEY, WILLIAM F.**, 3 South Prospect Avenue, Park Ridge, Illinois. Born Lynchburg, Virginia, November 19, 1892. Carnegie Institute of Technology, University of Illinois. B.A., M.S. Instructor of Design, University of Illinois, 3 years; Assistant Professor of Design, Armour Institute of Technology 15 years; Associate Professor of Design, University of Illinois, 2 years. Registered in Michigan, 1948. Entered own practice 1923. A.I.A. Illinois Society of Architects. Registered in Illinois, Wisconsin, Georgia, Texas, Missouri, Nebraska, Michigan.



**MATYCH, L. JACK**, 3017 Dickman Road, Battle Creek, Michigan. Born in Cleveland, Ohio, July 26, 1903. Educated at Bradford, Pennsylvania High School, and at University of Pennsylvania, B. Archt. Experienced in New York offices of Robert Tappan, and Randolph Evans. Registered in Michigan June 11, 1948. Member of A.I.A., Western Michigan Chapter, and Michigan Society of Architects. At present with the office of Louis C. Kingscott and Associates, Inc., Architects and Engineers, of Kalamazoo, Michigan.



**McCONKEY, GEORGE M.**, 2541 Washtenaw, Ann Arbor, Michigan. Born Clifton, Green County, Ohio, August 16, 1886. Wittenberg College. University of Michigan. B.A.E. University of Michigan. Office of R. C. Gotwald (Springfield, Ohio). Detroit River Tunnel Co., Kansas City Terminal, Donaldson & Meier, and E. Lorch, Architects. At present professor University of Michigan and own practice. A.I.A., M.S.A., Detroit Engineering Society, Michigan Academy Arts Science & Letters. Alpha Rho Chi (Grand Officer 1914-1920), Tau Sigma Delta (assisted in nationalizing), Phi Kappa Phi. Assisted in setting standards in State Board examinations, 1915 to 1930. Professor University of Michigan since 1914. Two terms as director, M.S.A. Member APELSCOR 10 years. Wrote two articles in M.S.A. Handbook, on "Foundations" and on "How To Obtain Good Concrete." Consulted by Building Commission of Detroit, School boards, architects, corporations, on building problems of special nature. Registered also as engineer.



**MAUL, WALTER**, 1222 Michigan Building, Detroit, Michigan. Born, Detroit, 1885. Partner Maul & Lentz. Practiced architecture since 1911. Registered in Michigan September 1915, by exemption.



**McDONALD, ALBERT C.**, 23220 Power Road, Farmington. Born Detroit, Michigan, July 30, 1880. University of Pennsylvania 1906. Associate of George D. Mason 1910-1920; Secretary and Treasurer, 1920-1950. Registered in Michigan 1915. A.I.A., M.S.A.

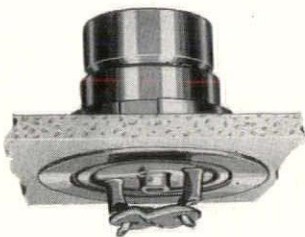


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**McGRATH, JOSEPH A.**, 2631 Woodward Ave., Detroit, Michigan. Born Edinborough, Scotland, August 7, 1886. Office of S. C. Falkenburg, 1902-1905; Malcomson & Higginbotham, 1905-1923. World War I, Army service 1917-1918. Registered in Michigan, March 24, 1944. Partnerships, Malcomson & Higginbotham, 1921 to 1923; McGrath, Dohman and Page, 1924 to 1928; McGrath & Dohmen, 1928 to present. Specialized in Institutional Buildings.

• • •



**MEAD, HARRY L.**, 341 Michigan Trust Building, Grand Rapids, Michigan. Born Grandville, Michigan, December 21, 1883. Office W. G. and F. S. Robinson until 1912. Registered by exemption September 3, 1915. M.S.A., A.I.A. (Past president G. R. Chapter), Secretary G.R. Chapter, A.I.A. 1 term. Director, M.S.A. several terms. Fellow of The American Institute of Architects, given in 1949. Life Membership in Grand Rapids Engineering Club given for activity over 25 years.

• • •



**McGREW, CHAS. B.**, 16215 Warwick Road, Detroit. Born Lewistown, Illinois, 1890. University of Illinois B.S. in Architecture 1913. Traveled in Belgium, Italy and post graduate study at American Academy in Rome. Registered in Michigan 1917. A.I.A., M.S.A. Past Secretary and Vice-President of Detroit Chapter. At present Director of M.S.A. Chairman-Practice Committee in both A.I.A. and M.S.A.

• • •



**MERRITT, GERALD M.**, 7376 Grand River, Detroit. Born Montreal, Canada, September 2, 1903. Graduated McGill University, Montreal, B.S.C.E. 1925. Registered in Michigan 1930. Partnership at present, G. M. Merritt & Lyle S. Cole. A.I.A., M.S.A. Began practice in 1928 as partner of F. H. Spier. Registered also in Ohio.

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**McINNIS, FRANCIS J., JR.**, 4001 Beniteau Street, Detroit 14, Michigan. Born in Detroit, July 25, 1913. Educated at St. Bernards, Detroit, and at the University of Detroit. Employed in Detroit offices, including Wright & Wright, and Edward G. Rosella. Before and since registration, employed by the Detroit Fire Department, on architectural work, as professional advisor.

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**MESSING, ARTHUR H.**, 438 Madison, Grosse Pointe Farms 30, Michigan. Born Detroit, May 26, 1912. University of Michigan. B.S.A.E. 3 1/2 years sea duty with U. S. Navy during World War II. Registered in Michigan, 1940. Employed at present Smith, Hinchman & Grylls. A.I.A. (Detroit Chapter). M.S.A. Officer U. S. Naval Reserve.

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**McKINNON, PATRICK**, 2631 Whitewood, Ann Arbor, Michigan. Born Hamilton, Ontario, January 20, 1907. University of Michigan B.S.A. Registered in Michigan 1940. Now with Harley, Ellington & Day, Inc. Member A.I.A., M.S.A.

• • •



**MESTER, FRANK J.**, 524 Turner Avenue, N.W., Grand Rapids 4, Michigan. Born in Grand Rapids, July 30, 1888. Private tutoring by architects, graduates of Michigan and M.I.T. Employed by Osgood & Osgood; Wernette, Bradfield & Mead; Hayes Body Corp.; Robinson & Campau; State Highway Department; Owen, Ames Kimball Co., Harry L. Mead, and Grand Rapids Board of Education. Registered in Michigan July 11, 1940. Member Western Michigan Chapter, A.I.A., and M.S.A.

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**McMILLEN, MALCOLM B.**, 1512 Woodcliffe Drive, S.E., East Grand Rapids, Michigan. Born Belmont, Ohio, July 20, 1911. Ohio State University, B. Architecture, Engineering, 1933. Registered in Michigan June, 1948. Employed at present with Donker Engineering Co., Grand Rapids.



**MEYER, EARL G.**, 324 Touraine Road, Grosse Pointe Farms. Born Ann Arbor, Michigan, September 4, 1903. University of Michigan, B.S.A., 1927, M.S., 1933. 1 year England and Europe. Two months Scandinavian countries and Russia. Registered in Michigan March, 1930. Entered own practice 1934. Now partner, Lane-Davenport-Meyer. M.S.A., A.I.A. Kiwanis No. 1, Detroit. Detroit Boat Club.



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**MICHEL, KENNETH A.**, 341 Touraine Road, Grosse Pointe Farms. Born Gibsonburg, Ohio, March 20, 1903. University of Michigan, B.S.A. 1927. Scholarship, Cranbrook Academy of Art, 1933-35. Traveled in Europe, 1930. Registered in Michigan September 2, 1936. Employed at present The Detroit Edison Company. Detroit Chapter A.I.A., Treasurer M.S.A. 1946 and 1947.



**MILLOTT, HENRY C.**, 814 W. Washington St., Sandusky, Ohio. Born December 20, 1878, Sandusky. Sandusky schools, business college, correspondence course, and abroad. Five years Bennett Bros. Lumber Co., Sandusky, then at Cleveland Institute and in office of Morris Gleichman under designer Arthur Hannon (Cornell), then studied at Cornell, finished 1906, returned to Sandusky, own office. Built St. Mary's School, first with flat roof and steel joist, November 24, 1910; married Eleanor J. Hinde, daughter of Jas. J. Hinde (founder Hinde & Dauch Paper Co.). To Europe while C. Edward Wolfs in charge of office. Schools, churches, court houses, HOLC, FHA. Two years illness, then, through help of Clair Ditchy, with City of Detroit. Back to Sandusky 1945, to do general practice, telephone buildings from Akron to Toledo, about 10 units. Still active and busy.



**MILLAR, HUGH T.**, 14827 East Jefferson Avenue, Detroit, Michigan. Born Scotland, 1887. 42 years in Architecture. Registered in Michigan, February 22, 1916.



**MILLS, BYRON E.**, 15440 Archdale Avenue, Detroit, Michigan. Born Detroit, March 20, 1884. Educated in Detroit and at the University of Michigan, B. S., 1909. Draftsman in office of father, Joseph E. Mills, then partner, until his death in 1919. Organized Architectural Department of the S. S. Kresge Co. Registered in Michigan, 1916. Was employed by Federal Housing Administration, Detroit office. Registered also in New York State. Member M.S.A., A.I.A. Past Secretary, M.S.A.



**MILLER, CALLIX E.**, 234 Christman Building, South Bend 7, Indiana. Born Pontiac, Illinois, June 16, 1897. University of Notre Dame, B of Arch. Foreign travel, study France, New Zealand, and Canada. Registered in Indiana, 1929, Illinois, 1949; Michigan, 1950. Entered own practice 1924. I.S.A. (V.P. and Pres.) Indiana Chapter American Institute of Architects. (Past President, director) American Military Engineering; (Director). Civil Engineering Corps, U. S. Navy; B.P.O.E., 3rd & 4th Degree member, K. of C. (Past Grand Knight). Art Editor, University of Notre Dame "Dome" 1921 (Year Book). V.F.W. Registered also an engineer in Indiana, 1925. Served in both World Wars.



**MITSCHKE, ALFRED H.**, 153 East Elizabeth Street, Detroit 1, Michigan. Born in Detroit. Educated in Detroit Eastern High School, and by special courses in engineering at the University of Wisconsin. Early experience was gained in the Detroit office of Stratton and Baldwin. Former partnership of Smith, Moss & Mitschke, in Detroit. Registered in Michigan in 1922, by examination. Now with Harley, Ellington and Day, Inc., Architects and Engineers. Became a member of The A.I.A., its Detroit Chapter and the Michigan Society of Architects on January 11, 1944. Member of Engineering Society of Detroit.



**MILLER, CHARLES TAYLOR**, 1410 Hubbell Place, Seattle 1, Washington. Born South Bend, Indiana, June 23, 1905. Attended University of Michigan. Offices of Austin & Chambleau, South Bend; Robinson & Campau, Grand Rapids; John C. Stohl, Detroit; U. S. Government 13 years. Registered in Michigan 1930. Entered own practice 1946. Formed partnership Miller & Ahlson, 1946 until now.



**MITTON, EUGENE W.**, 14103 Forrer Avenue, Detroit 27, Born Norfolk, Virginia, June 17, 1906. Beaux Arts Institute of Design, Atelier-Parsons-Adams-Deam. With Graven & Mayger, Chicago. Registered in Michigan June 1943. Entered own practice January 1944. Present firm name Chas. N. Agree, Inc.

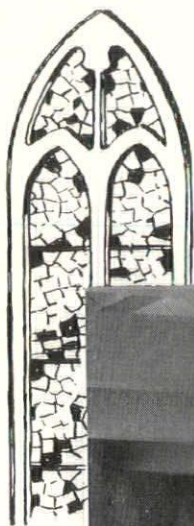


**MILLER, NOBLE W.**, 136½ South Main, Kendallville, Indiana. Born LaGrange County, Indiana, October 2, 1889. 2 years engineering at Tri-State. Completed Architectural course through correspondence and night school. With father, general contractor. 8 years architecture with City & Suburban Bldg. Co. of Ft. Wayne. Registered in Michigan March, 1947. Entered own practice 1931. M.S.A., I.S.A., A.I.A. Kendallville Lions Club, Lodge No. 1194, and P.B.O.E.

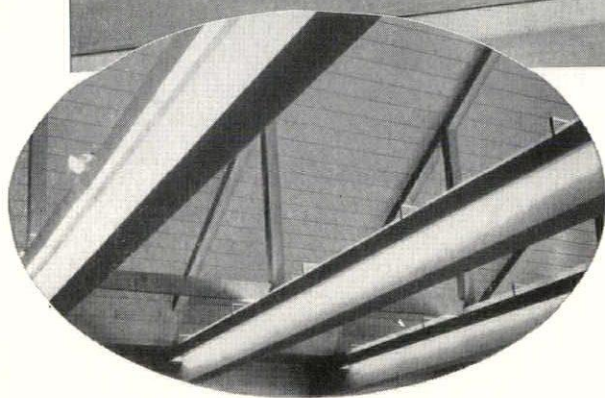


**MONTANA, FRANK**, 1015 Hudson Avenue, South Bend, Indiana. Born Naro, Sicily, Italy, October 26, 1911. New York University, Ecole Nationale Des Beaux Arts, B.A.I.D. Bach. of Architecture—Architecte D.P.L.G., B.A.I.D. Diploma, Traveled Paris, France. Major countries in Europe, Egypt and Syria. With Tod Hunter, Inc., Hollabird & Root, New York. Partner in firm Pilafian & Montana, 1947-1950. Head of Architectural Department, University of Notre Dame, 1950. Registered in Michigan, 1946. Member A.I.A., M.S.A., B.A.I.D., and Engineering Society of South Bend.





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• • •



**MORISON, JAMES B.**, 1943 Ewald Circle, Detroit. Born Detroit, Michigan, January 13, 1919. University of Michigan. B.S. in Architecture, 2½ years China in United States Army Air Force. At present in practice with father, Andrew R. Morison. M.S.A., A.I.A.

• • •



**MORRIS, FRED M.**, 733 Nicholas Building, Toledo, Ohio. Born Mason, Michigan, September 28, 1884. Special in Architecture Columbia. Registered in Michigan, 1948. Entered own practice, 1920. Present firm name, Wernert, Taylor, Sanzenbacher & Morris. A.I.A.

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**MORRIS, H. A.**, 2339 North 11th, Arlington, Virginia. University of Michigan, Bachelor of Architecture, 1939. Harvard University, Master of Architecture, 1940. 1940-1942 Architectural Designer, Giffels & Vallet, L. Rossetti, Detroit, 1942-1946 In Africa, Italy and Southern France, as Assistant to Corps of Engineer. 1946-1948 Architectural designer, Airport Division, Giffels & Vallet, L. Rossetti, Detroit. 1949-1950 Architectural Consultant to Thomas B. Bourne Associates, Inc. 1950 to present Chief Architect, Thomas B. Bourne Associates, Inc. Registered in Michigan by examination. Member A.I.A., Phi Kappa Phi, Tau Sigma Delta, Reserve Officers Association.

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**MORTON, HAROLD**, 16250 Whitcomb, Detroit. Born Hadley, Michigan, July 7, 1895. Albion College, University of Michigan. B.S.A. 10 months England and France. Registered in Michigan October, 1942. Employed at present The Austin Co. M.S.A. Detroit Chapter A.I.A., F. & A. M. American Legion. 20 months service A.E.F. World War I. Placed No. 1 in Civil Service Examination, 1940. Architectural Engineer.



**MOSS, THOMAS**, 320 South Main Street, Plymouth, Michigan. Born England, 1889. School of Art and Technical School Leeds, England. Offices of William B. Stratton and Marcus R. Burrows. Registered in Michigan by examination, 1925. Partner Smith, Moss & Mitschke, 1926 to 1930. Practiced alone 1931 to 1949. Now as Nathaniel O. Gould & Thomas W. Moss, Inc., with offices at Plymouth and Clinton, Michigan.

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**MOYNESS, TROY J.**, 2811 Ivy Lane, Sacramento, California. Born Trondhjem, Norway, November 2, 1893. Trondhjem Institute of Technology. I.C.S. course and private tutoring by W. C. Crosby, Boston. Combined with business and study, in England, Europe, Scandinavian Countries and Russia. Registered in Michigan 1942. Employed at present with State of California, Department of Public Works, Division of Architecture, Sacramento. A.I.A. Detroit Lodge No. 2, F. & A. M. and Scottish Rite Bodies, Detroit. World War I Veteran, with 1st A.A.M.G. Battalion, France. Was principal architect, large housing project for Russian Government, representing the Austin Co., 1929-1930.

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**MUNGER, HAROLD H.**, 531 Nicholas Building, Toledo, Ohio. Born Perrysburg, Ohio, July 29, 1890. University of Notre Dame, B.S. Registered in Michigan 1943. N.C.A.R.B. Entered own practice 1927. Member, Ohio State Board of Examiners of Architecture, (President 1949). Offices of Thomas F. Huber, Stophlet & Stophlet, (Toledo); C. Howard Crane, (Cleveland); Office of Architecture for Toledo Board of Education, A.I.A. (President Toledo Chapter, 1941-1942); Architects Society of Ohio. Member Village Planning Commission, Perrysburg, Ohio. Now Britsch & Munger, Toledo. Registered in Ohio, Michigan and District of Columbia.

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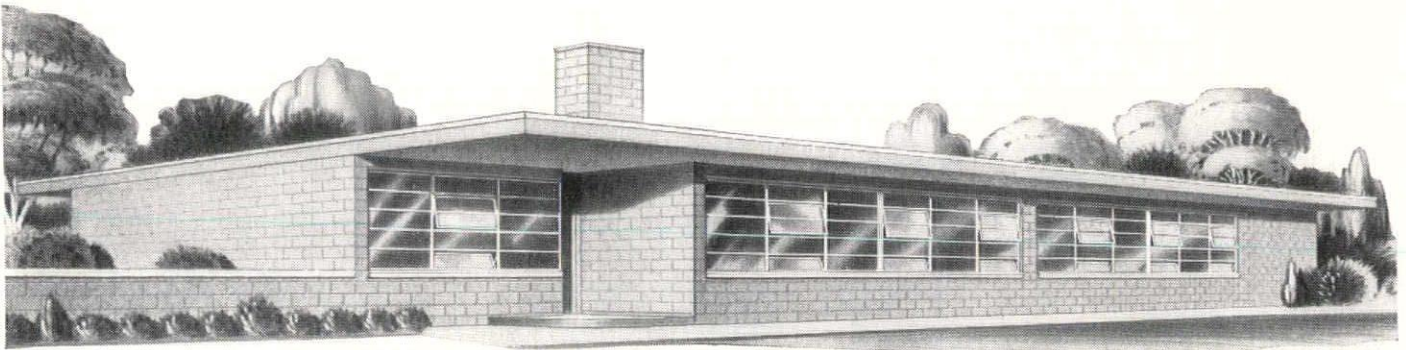
**MUNSON, ORLIE J.**, 409 Busch Building, Lansing 68, Michigan. Born in St. Charles, Michigan, December 14, 1891. Educated at George Washington University, and at Society of Beaux Arts Architects. Entered office of E. A. Bowd in Lansing in 1908. Registered in Michigan, 1923. Firm was Bowd & Munson. Now O. J. Munson, Architect.

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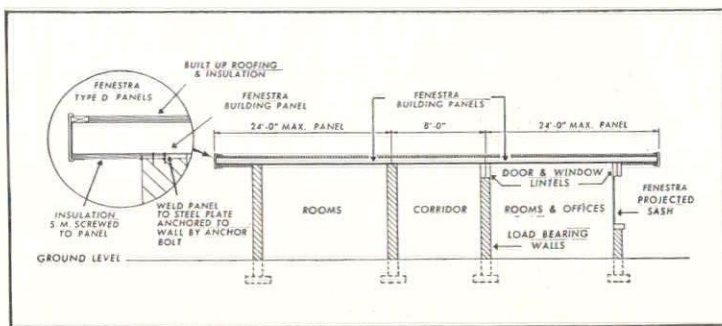


**MURPHY, CHARLES F.**, 80 East Jackson Boulevard, Chicago 4, Illinois. Born Jersey City, New Jersey, February 9, 1890. Private tutoring. Registered in Michigan by reciprocity 1947. Partner, Naess and Murphy.

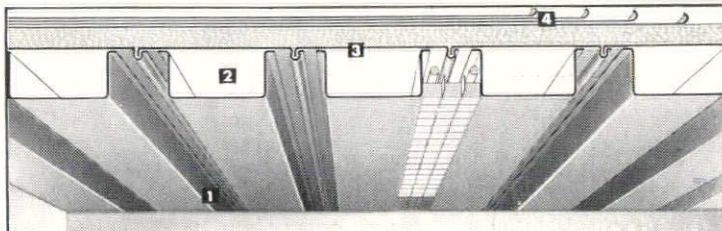




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• • •



**MUSCH, MAX A.**, 4533 Fisher Drive, Brighton, Michigan. Born Howell, Michigan, August 30, 1903. Capitol University, University of Michigan. B.S.A., 1928. Early experience with Fry & Kasurin, L. J. Heenan (Pontiac), G. M. Merritt & Lyle S. Cole, (Detroit), Cuthbert & Cuthbert (Ann Arbor). Employed at present with General Motors Corp., Proving grounds Sec. (Howell). A.I.A.

• • •



**MUTH, GUSTAV**, 345 New Center Building, Detroit 1, Michigan. Born in Detroit, December 17, 1891. Educated at Detroit's Western High School, University of Michigan extension courses, Detroit School of Design and Atelier Corbett in New York City. Employed by Albro & Lindeburg, New York City; Stratton & Baldwin; Giffels & Vallet, Albert Kahn, all of Detroit. With the Kahn organization continuously since 1940. Registered in Michigan in 1942, by examination. Traveled in Europe in 1932. Hobbies: golf in summer, curling in winter (Detroit Curling Club). Became a member of the A.I.A., its Detroit Chapter and the M.S.A., January 11, 1944.

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**NAESS, SIGURD E.**, 80 East Jackson Boulevard Chicago 4, Illinois. Born Valslet, Norway, April 25, 1886. Private tutoring. Registered in Michigan, by reciprocity, 1947. Partner, Naess and Murphy.

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**NELSEN, LAVERN J.**, 304 West Buena Vista, Detroit. Born Minden, Nebraska, November 21, 1910. Kearney State College. Started as architectural apprentice 1924. Registered in Michigan, June 11, 1948. Employed at present Harley, Ellington & Day, Inc. Member Nebraska Architects Association; M.S.A.; A.I.A.; Secretary Saginaw Valley A.I.A. (1945-1949). American Society Civil Engineering. Modern Church published by Architectural Forum November, 1945.

**NESMOUR, DAVID W.**, 2987 Gladstone Avenue, Detroit 6, Michigan. Born in Russia, March 7, 1902. Educated at John Huntington Polytechnic Institute of Architecture, and Western Reserve University. Employed in Cleveland, New York City, and Detroit. Own practice in Ohio, 1932-1934. Now with Smith, Hinchman & Grylls. Ed's. Note: A.I.A. application in Washington at press time.



**NEWLANDER, MANUEL M.**, 1201 Cherry Street, Kalamazoo, Michigan. Born Odessa, Russia, September 20, 1892. Educated Chicago public schools, Lewis and Armour Institutes, both in Chicago. With J. N. Coleman and N. S. Spencer & Son, of Chicago; R. A. LeRoy, Kalamazoo. Became partner, LeRoy & Newlander, 1923. Registered in Michigan, 1924. Registered also in Illinois, since 1921. Present firm, M. M. Newlander, Architect. Schools, industrial, commercial, office and public buildings. Member M.S.A., A.I.A., Michigan Engineering Society. Secretary for seven years.

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**NEWMAN, HARRY M.**, 2335 Parker, Berkley, California. Born Rochester, New York, October 20, 1912. Northwestern High School, Detroit; University of Detroit, B. Archt. Engr. Registered in Michigan, May, 1939. Entered own practice, 1945. Schools, office buildings, industrial, housing. Registered also in California. Member M.S.A., A.I.A.

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**NILES, JOHN L.**, 3430 Edwin Street, Hamtramck. Born Detroit, Michigan, April 29, 1908. University of Detroit, Bachelor of Architecture, Engineering. Experience with Smith, Hinchman & Grylls, Inc., and Commonwealth & Southern Corp. Registered in Michigan, March 29, 1946. Entered own practice March 29, 1946.

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**NOBLE, CHARLES**, 307 Municipal Court Building, Ann Arbor, Michigan. Born Trinidad, Colorado, July 23, 1890. One year Columbia University; Ecole des Beaux Arts, Paris, France, 1911-1914. Office of Carrere & Hastings, New York; Holabird and Roche, Chicago; Albert Kahn. Instructor, University of Michigan, 1926-1927. Foreign travel, Italy, France, England and Belgium.

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**NORTON, CHARLES MARTIN**, 545 Lafayette Ave., Grand Rapids, Michigan. Born Grand Rapids, Michigan, February 5, 1894. Catholic Central High School. University of Michigan. B.A. 1919. Six months foreign travel. Registered in Michigan 1922. A.I.A., Michigan Society of Architects. At present in partnership with Harry L. Mead.





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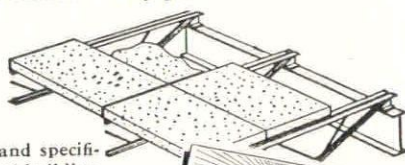
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**NOTH, EDWIN F.**, 1304 Maccabees Building, Detroit. Born Davenport, Iowa, October 7, 1890. University of Illinois, B.S., 1914. Foreign travel, study in France and Germany. A.I.A., M.S.A. Eng. S. of Detroit. With P. M. O'Meara Associates, in charge of Detroit office, 1940-1945. After 1940 firm became Magnolo & Quick. Registered in Wisconsin, 1932. Michigan 1948. Recent work in Detroit territory; Villa St. Felix at Plymouth; House of the Good Shepherd; Vista Maria School; Precious Blood Church; St. Vincent's Hospital Addition; St. John Hospital; Lee Memorial Hospital; Mercy Hospital Boiler House and Laundry.



**O'DELL, H. AUGUSTUS**, 2300 Dime Building, Detroit. Born Detroit, April 17, 1875. Traveled in Europe four times. Before reaching 19, was R. R. call boy, stevedore, cornet-player in band, and gave music lessons. Then Sunday School Superintendent and \$3-a-week draftsman with the only architect who ever used a large rocking chair at a drafting board. Partnerships with Baxter & O'Dell; Baxter, O'Dell & Halpin; O'Dell & Diehl; O'Dell & Rowland, now O'Dell, Hewlett & Luckenbach. Registered in Michigan September 3, 1915. Captain Aviation, Major Engineers, Col. Ordinance, Justice of the Peace, of Bloomfield Hills, Michigan; Commissioner State Board of Registration; Secretary, Bloomfield Open Hunt Club; past president, M.S.A.



**NUECHTERLEIN, W. F.**, 600 Hollister Building, Lansing, Michigan. Born Frankenmuth, Michigan, January 17, 1920. University of Michigan. Bachelor of Architecture. Registered in Michigan 1947. Entered own practice 1947, Laitala & Nuechterlein. Western Michigan Chapter, A.I.A.



**ODELL, WILLIAM H.**, 515 Hammond Building, Detroit 26. Born Detroit, Michigan, 1893. With Smith, Hinchman & Grylls; Robt. O. Derrick, Inc.; Giffels & Vallet; Saarinen & Swanson. Registered in Michigan 1916. Formed partnership of Walsh & Odell 1918. Present firm name Derrick & Gamber & William H. Odell.



**NURMI, S. ALEXANDER**, 1669 North Chevrolet Avenue, Flint, Michigan. Born Abo, Finland, January 4, 1909. Early education Abo, Finland and Jackson, Michigan. University of Michigan. B. S. in Arch. 1932. M. S. in Arch. 1941. B. S. in Education 1933. Teaching and working for numerous architects. Registered in Michigan, 1946. Entered own practice 1946. M.S.A., A.I.A., B.P.O.E. No. 222, Delta Sigma Zeta, Phi Kappa Phi and "Who's Who in Mid-West."



**ALSON, BENJ. FRANKLIN**, 19 South LaSalle Street, Chicago 3, Illinois. Born Providence, Rhode Island, July 25, 1888. Attended University of Pennsylvania. Offices of F. J. Sawtelle; Jackson, Robertson and Adams, of Providence, R. I. J. T. Windrim, Frank Miles Day and Chas. Klauder of Philadelphia. Registered in Michigan 1936. Entered own practice 1918. 1st Vice-President, Illinois Society of Architects.



**O'BRYON, CHARLES AUSTIN**, 63 Jefferson Ave., Grand Rapids, Michigan. Born Belding, Michigan, May 31, 1910. University of Michigan. Registered in Michigan, 1947. Entered own practice 1948. A.I.A., Exchange Club, Chamber of Commerce, Builders & Traders Exchange. Elected Secretary-Treasurer, Western Michigan Chapter A.I.A. for 1951. Greenridge Country Club, Civic Affairs Committee, G. R. C. of C. Citizens Capital Budget Committee for Grand Rapids, Grand Rapids Home Builders Association.



**OLSON, RAYMOND L.**, 119 East Washington Ave., Jackson, Michigan. Born Chicago, Illinois, June 11, 1902. University of Illinois, B. S. in Architecture, Engineering. Registered in Michigan 1947. Early experience with Holmes & Flinn; H. V. Von Holst; Graham, Anderson, Probst & White (Chicago Architects). Employed at present Commonwealth Association, Inc. Member A.I.A. (Western Michigan Chapter). Registered also as Architect in Illinois and as Engineer in Michigan.



**O'DELL, FREDERICK C.**, 1103 Berkshire Road, Ann Arbor, Michigan. Born Bad Axe, Michigan, January 6, 1891. Michigan State College one year; Graduate University of Pennsylvania, BSA, 1917. Traveled in France, Germany, Switzerland and Italy, 1938. In offices, Philadelphia, and Smith, Hinchman & Grylls, Detroit. Registered in Michigan by examination November 8, 1922. Member A.I.A., M.S.A., Associate Professor in Architecture, University of Michigan.



**OPDYKE, CHARLES V.**, 1616 N. Genesee Drive, Lansing, Michigan. Born Lansing, Michigan, February 28, 1918. I. C. S. Course in architecture. Graduate Military Intelligence School, Army. 18 months Intelligence Officer, European Theater. Registered in Michigan September 29, 1950. Employed at present, with Clark R. Ackley, Architect. A.I.A. (Western Michigan Chapter). M.S.A. Chairman: Public Relations Committee. W. M. Chapter, A.I.A.



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**OSBORNE, JAMES H.**, 207 Carroll Avenue, Grand Rapids, Michigan. Born Chicago, Illinois, September 7, 1909. Attended University of Pennsylvania three years; University of Michigan two years. Employed by Oscar Bryant Smith, Warren L. Rindge, Pierre Lindhout, Walter Pearl. Registered as architect in Michigan by examination, July 11, 1940. Member of the Western Michigan Chapter, A.I.A., and M.S.A.



**PALMER, CECIL A.**, 1570 West Ottawa Street, Lansing. Born Lockwood, Missouri, May 16, 1906. University of Michigan, School of Architecture, BSA, 1940. Registered in Michigan 1948, by examination. Architects with City of Lansing, Board of Water & Electric Light Commissioners.



**OSGOOD, S. EUGENE**, 206 Youell, Grand Rapids, Michigan. Born Grand Rapids, Michigan, 1880. Cornell University. Registered in Michigan 1916. Entered own practice as Osgood & Osgood, 1904, with Sidney J. Osgood, F.A.I.A. Specializes in Masonic Temples. Member A.I.A.; M.S.A. Consulting Architect, George Washington Masonic Memorial, Alexandria, Va. Served as Secretary, Michigan State Board of Registration of Architects 1915-1920.



**PALMQUIST, IRVING E.**, 18600 Schoolcraft, Detroit, Michigan. Born Ironwood, Michigan, March 12, 1911. University of Michigan. B.S. in Arch. Employed, Fry & Kasurin, Saarinen & Saarinen, and H. E. Beyster Corp. Registered in Michigan, October, 1945. Entered own practice October 1945. Specialized in residential, public housing, commercial. Registered also in Ohio.



**OWENS, SHIRLEY L.**, 22441 Law Avenue, Dearborn, Michigan. Born Peck, Michigan, September 23, 1886. Yale (Mich.) High School; University of Michigan, B.S.A., 1924; B. S., Education, and M. S. Ed., also Michigan State Normal College. With several smaller Michigan offices, also S. H. & G.; Shreve, Anderson & Walker. Registered in Michigan 1926. At present with Smith, Hinchman & Grylls, Inc. Dearborn Bldg. Code Com., 1932; City Plan Com., 1935-1937. Member, M.S.A., A.I.A.; Schoolmen's Club, Detroit.



**PARDEE, ALICE S.**, 382 Mt. Clement St., Pontiac, Michigan. Born Arkansas, 1886. Registered in Michigan March 25, 1916. Commenced practice of architecture in Pontiac in 1912.



**PAGE, GEORGE R.**, Hamilton Road, Okemos, Michigan. Born Charlotte, North Carolina, April 25, 1890. Beaux Arts Study as member Birmingham, Alabama. Art Club. With Smith, Hinchman & Grylls, Detroit, then in Army, 1917. I.C.S. Wilson Engineering School. Registered in Michigan 1930. Employed at present State Building Division, Lansing. A.I.A. Veteran World War I. (335th Field Artillery, non-com officer).



**PARDEE, ST. CLAIR**, 204 East State, St. Johns, Michigan. Born in Spring Arbor, Michigan, 1896. Graduate University of Michigan 1922 BSA. With Preston, Brown & Derrick; Malcomson & Higginbotham, and Albert Kahn. Registered in Michigan 1925. Entered own practice 1931. Member A.I.A., M.S.A., Rotary International, Elks, American Legion, Disabled American Veterans, Board of Managers, D.A.V., Michigan Veteran Facility; seven years; Outer Lake Billet for two years; Chairman of both for one year.



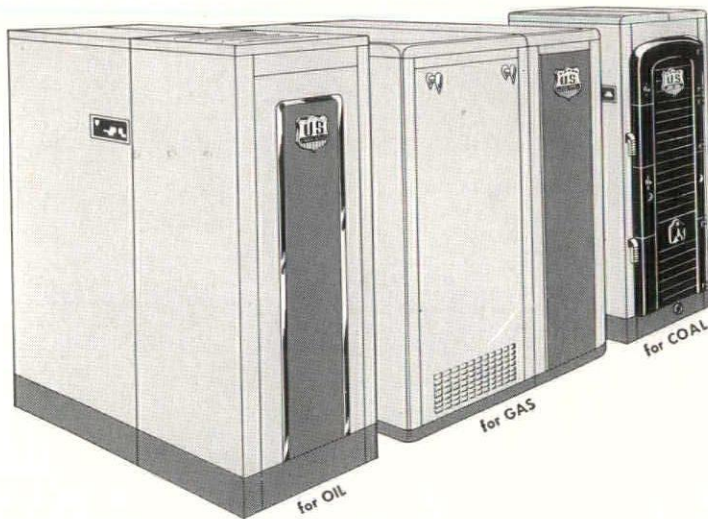
**PALMER, C. WILLIAM**, 2663 Penobscot Building, Detroit 26, Michigan. Born in Milford, Michigan, 1886. Was early employed part time in the office of his father who was a building contractor. Became employed by Albert Kahn and then followed a period of study at Harvard University. Returned to the Kahn office for a time, then went abroad for nine months. Was in both World Wars. In World War II, Lieut. Comm. in the Navy, sent to Iwo Jima with the 133rd Navy Construction Battalion, and promoted to Commander at that station. Early association with W. G. Malcomson, then a partnership as Malcomson, Higginbotham & Palmer resulted in many fine institutional buildings by him. Served as president of both the Michigan Society of Architects and the Detroit Chapter, A.I.A. At present in private practice, doing a wide variety of buildings.



**PARKE, ELMER E.**, 16155 Monica, Detroit 21, Michigan. Born in Windsor, Ont., Canada, June 13, 1885. High school, London, Canada, London Art School, Detroit Institute of Arts, International Correspondence School. Employed by E. C. Thulin, Fred Swirski, Agree & Parke (partners). Entered own practice in Detroit in 1924. Continued since, except during World War years. During the last war with Gelatin Products Co. Became member of A.I.A., Detroit Chapter and M.S.A. July 14, 1947.



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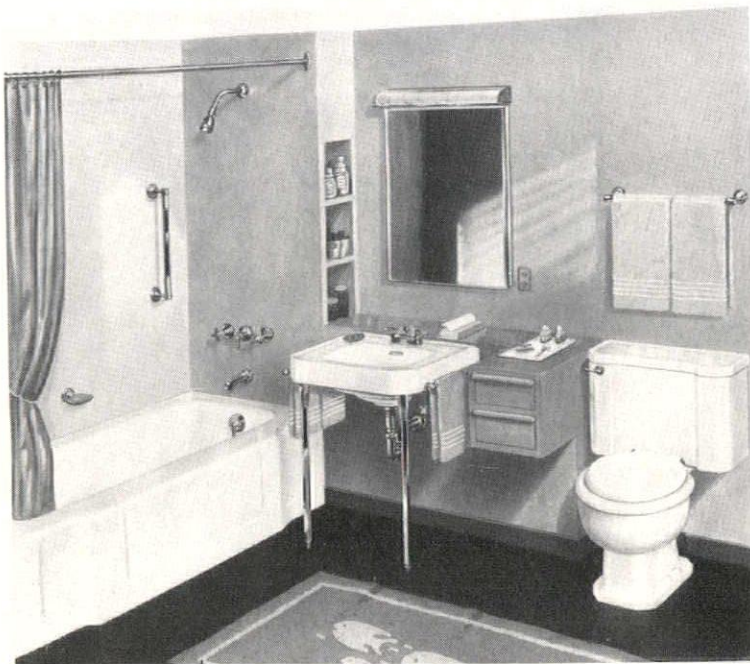
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**PARMELEE, GALE F.**, 2122 El-Rey Drive, Whittier, California. Born Iron Mountain, Michigan, November 1, 1894. University of Michigan and Southern California. Worked in father's architectural office, 1920-1938, in Iron Mountain. Registered in Michigan 1938. With Marsh, Smith & Powell, Architects, L. A. Gale F. Parmelee & Co., Architects. Specializes in Schools, Hospitals and Banks. Registered, California, Michigan and N.C.A.R.B.



**PELLERIN, EARL W.**, 16855 LaSalle Boulevard, Detroit 21. Graduate University of Michigan BSA, 1927; advance study in 1932. Offices of Albert Kahn, and Smith, Hinchman and Grylls. Awarded Edward Langley fellowship for study and travel in Europe in 1939. Officer or Director in Michigan Society of Architects for nine years. Private practice since 1935. Head of Department of Architecture, Lawrence Institute of Technology. Member Rho Delta Phi, M.S.A., and A.I.A.



**PEREIRA, PERCIVAL R.**, 1173 Foster Road, Rt. 1, Midland, Michigan. Born in Brooklyn, New York, March 14, 1882. Educated in art and architecture by drawing from antique, still life, portraiture, landscape composition, through ateliers in the New York area, at Pratt Institute, and by Beaux Arts problems. Worked for leading architects of New York. Practiced architecture since 1915. During World War II became employed by Dow Chemical Company in Midland, Michigan. Has been engaged in architectural work in that city since.



**PERKINS, LAWRENCE B.**, 309 West Jackson Blvd., Chicago, Illinois. Born February 12, 1907. Cornell University. B. Arch. One year in Europe. Experience with Perkins, Chatten & Hammond. Registered in Michigan, January, 1950. Entered own practice 1936. A.I.A., A.A.S.A., Illuminating Engineering Society. Chairman of (National) A.I.A. Committee on School Buildings. Registered in Illinois, New York, Montana, Connecticut, and Iowa. Perkins & Will since 1936.



**PERKINS, RAYMOND C.**, 2322 West Grand Blvd., Detroit, Michigan. Born St. Louis, Missouri, December 8, 1892. University of Michigan. B.S. of A.E., 1915. Registered in Michigan, August 16, 1919. At present Chief Architect, H. E. Beyster Associates, Inc. A.I.A., M.S.A. Registered in Maryland, Massachusetts, New Jersey, Indiana, Illinois, Kentucky and Ohio.



**PERRY, LEO I.**, 120 Glynn Court, Detroit. Born Durand, Michigan, April 4, 1898. University of Michigan. B.S. of Arch., 1924. Worked Lima, Peru, S. A. 1925. Traveled in France and England 1928. Registered in Michigan March 19, 1950. Employed at present, Ralph R. Calder, A.I.A. Charter member Engineering Society of Detroit, M.S.A. Lt. Commr. U.S.N.R. World War II.



**PETERS, (MRS.) ANNA R.**, 210 Rosemont, Lansing, Michigan. Born Howell, Michigan, December 27, 1907. Graduated University of Michigan BSA, 1931. Registered in Michigan 1948. With Clark R. Ackley. Member A.I.A., M.S.A. Western Michigan Chapter.



**PETERSEN, GEORGE L.**, 276 Fisher Road, Grosse Pointe 30, Michigan. Born Port Clinton, Ohio, December 12, 1898. Attended Port Clinton High School and the University of Michigan State Architect of Michigan, 1921-1925. Smith, Hinchman & Grylls, 1925-32. Fry & Kasurin, Ann Arbor, 1932-1934. Prudential Insurance Co. of America since. Became a member of the A.I.A., Detroit Chapter and M.S.A., May 9, 1944.



**PETTIBONE, MILTON W.**, 689 Rivard Blvd., Grosse Pointe 30, Mich. Born in Detroit, Jan. 3, 1891. Educated at the Univ. of Mich. and Mass. Inst. of Tech. (B.S.A., 1917). Traveled and studied in Italy, France and England, 1922. U. S. Army Const. Div. Partnership of McKee, Williams & Pettibone, Newport News, Va., 3 years, 1918-21. Returned to Detroit, with Ford Motor Co.; Jos. E. Mills; S. H. & G.; Geo. D. Mason; Harley & Ellington, and Albert Kahn. Registered in Michigan by Exam., 1920. Past treasurer, Detroit Chapter, A.I.A. At present with the Real Estate Investment Dept., The Prudential Insurance Co. of America. Member of the Detroit Chapter, A.I.A. and the M.S.A. of long standing. Member, Alger Post American Legion.



**PFEIFFER, REUBEN**, P. O. Box 499 Battle Creek, Michigan. Born Sheboygan Folk, Wisconsin, August 7, 1901. University of Wisconsin and Illinois. B. S. Arch. Registered in Michigan, December 18, 1944. Plym Foreign Scholarship, 1925-1926. With Stone & Webster, Inc.; McKim, Mead & White, Russell Walcott, Chicago. 1941-1948 associated architect with Alden B. Dow, Inc., Houston, Texas. Employed at present, Lewis J. Sarvis, Battle Creek. Secretary Treasurer, Texas Society of Architects, 1944-1946. Member of Gargoyle, and Sigma Tau. 32nd degree Mason and Shriner.



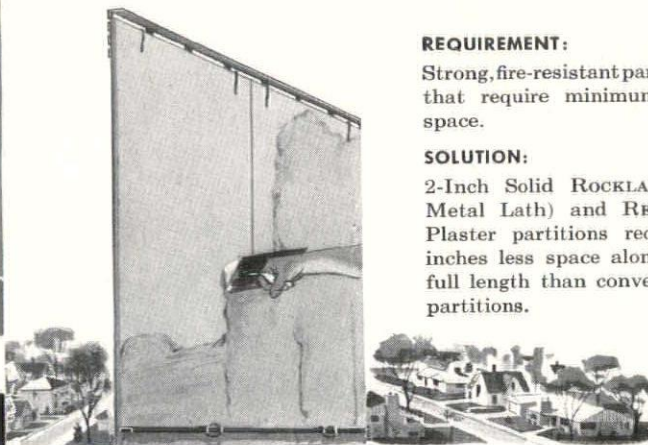
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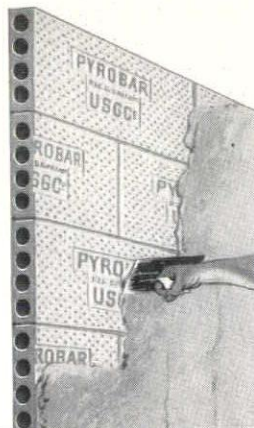
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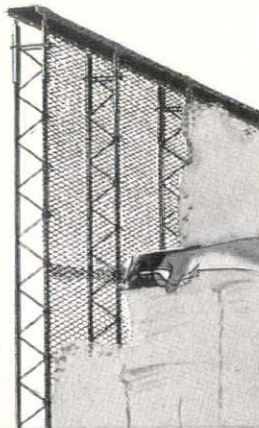
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**PHELPS, CHARLES I.** 1119 Earl Boulevard, Ferndale 20, Michigan. Born in York Township, Washtenaw County, Michigan, in 1884. Attended Alma (Michigan) College, and came to Detroit in 1902. Employed by George D. Mason, Registered in 1927, began practice in 1911. Now with Argonaut Realty Division of General Motors Corporation.



**PLANK, KENNETH R.**, 301 West Kent Street, Grand Ledge, Michigan. Born Sumner, Michigan, August 1, 1907. University of Michigan. B. S. Arch., Master of City Planning. Foreign travel in Mexico. Registered in Michigan 1946. Entered own practice October 1949. A.I.A. A.S. of Planning Officials, Lions Club. "Who's Who in Midwest." Comm., Officers Naval Reserve.



**PICKENS, BUFORD L.**, Tulane University, New Orleans 15, Louisiana. Born Coffeyville, Kansas, January 15, 1906. B. S. in Arch. University of Illinois. University of Chicago. Allerton American Travelling Fellowship, 1929, University of Illinois; University Training Command, Florence, Italy, 1945. Teaching: Ohio University, 1937; Wayne University 1938-1946; Tulane University since 1946 (Director, School of Architecture). Registered in Michigan 1939. A.I.A. Louisiana Arch. Assoc. Member Executive Commission, N. O. Chapter A.I.A.; Vieux Carre Commission; College of Art Assn.; Society of Architects Historians (President 1950). Registered in Louisiana, Michigan and by N.C.A.R.B. Carried on practice in addition to teaching. Now contemporary Architects & Planners Associated.



**PLATNER, JOSEPH WARREN**, West Long Lake Road, Bloomfield Hills, Michigan. Born Baltimore, Maryland, June 18, 1919. College of Architecture, Cornell University, B. Arch. June, 1941. At present associate, Eero Saarinen & Associates. Registered in New York and Michigan.



**PILAFIAN, SUREN**, 153 East Elizabeth, Detroit. Born Armenia, July 20, 1910, immigrated in 1912. Pratt Institute, Columbia University, New York University Certificate, Beaux Arts Institute of Design, and 6 medals. Iran, 2 years; Europe, 6 months. Registered in Michigan August 10, 1938. M.S.A., A.I.A. (present Exec. Bd. Dir., & chairman of Program Com.). Architects Civic Design Group, Future Det., Inc., Det. Historical Society, Founders Society-Det. Inst. of Arts, and N.Y.U. & Columbia Alum Clubs. Won International Competition for Teheran Stock Exch. Bldg., 1935. Won competitions for group plan and for design of student center for Wayne University, 1942.



**POLLMAR, F. CARL**, 2539 Woodward Avenue, Detroit. Born San Antonio, Texas, 1872. Studied architecture under Emil Lorch, private tutors and at Columbia University, New York City, 1902. Three months in principal countries of Europe. Registered in Michigan September 3, 1915. Entered own practice, 1901. With George H. Ropes as Pollmar & Ropes, 1902. Present firm name: Pollmar, Ropes and Lundy, since 1931. A.I.A., F. & A. M. Optimist Club of Detroit. Registered also in Illinois.



**PINE, HAROLD E.**, 412 Calvin Theatre Bldg., Dearborn, Mich. Born in Danvers, Mass., Dec. 12, 1903. Graduated from Satunton Military Academy, 1922; Grad. Univ. of Mich., 1927. Employed by Cameron & Ralston, Windsor, Ont.; Sr. draftsman, Pine & Nunnecke, Gen. Contrs., Detroit; architect for Hygrade Food Products Corp., Detroit, 1935-37; Detroit Housing Comm.; Parkside Archt. Associates, 1942; Herman & Simons; Skidmore, Owings & Merrill; F.P.H.A.; Harley, Ellington & Day, Inc. Registered in Michigan, 1936, by examination. Own practice, 1946-49, in Plymouth and Dearborn, Mich. At present employed by Gypsum Constructors, Inc., Garden City, Mich., as sales engineer. Treasurer of the Livonia Kiwanis Club. Became member of The A.I.A., Detroit Chapter, and the M.S.A. in 1942.



**POPKINS, SAMUEL K.**, 16828 Kinsman Road, Shaker Heights 20, Ohio. Born Duluth, Minnesota, February 11, 1896. Detroit College of Law, 1915-1916. B. S. in Arch. Eng., University of Michigan, 1921. Foreign travel, study England, France, and Italy. Experienced with Albert Kahn, Detroit Edison, Packard Motor, Fisher Body, Walker & Weeks; Smith, Hinchman & Grylls; Phil Small and many others. Registered in Michigan 1929. A.I.A. A. S. of Ohio. (President Cleveland Chapter), Treasurer, State Org. Editor Cleveland Sec. Magazine. Registered in Ohio, Michigan and Florida. Also registered as engineer in Ohio. Member Judges Committee, Cleveland Civil Service Commission. Chairman Architects Board of Review, Cleveland Heights, Ohio. Cleveland C. of C. (Construction Industries Comm.), Art Museum Exhibitor (Etching and dry point). 32nd degree Mason, Shrine.



**PIROLA, LOUIS**, 221 North LaSalle Street, Chicago. Born Chicago, 1902. Mass. Inst. of Tech. Chicago Architectural Club Foreign Travel, study Scholarship 1928. Travelled one and one-half years in France, Spain, Africa, Italy, Germany, Czechoslovakia, England, Holland, Belgium, Greece, Turkey. Diploma, French Government—Fountainbleau School of Fine Arts. Registered Illinois by examination 1931, registered by NCARB and in Indiana, Wisconsin, Iowa, Michigan. A.I.A. Illinois Association of Architects. Western Society of Engineers. Associated with the firms Armstrong, Furst and Tilton, Chicago; Bennett, Parsons & Frantz, Chicago; B. G. Goodhue Assoc., New York; Chicago Park District. Staff Architect, Art Institute. Assoc. Arch., U. S. Government, Washington, D. C. 1936. Partnership of Pirola & Erbach, 1944.



**POTTE, JOHN LOCKYER**, 370 Country Club Lane, Grosse Pointe 30, Michigan. Born Detroit, Michigan, January 9, 1910. University of Michigan, B.S.A. Worked in office of father, the late George V. Pottle, A.I.A., Detroit. Registered in Michigan 1939. A.I.A., M.S.A. Own practice, residential, commercial.





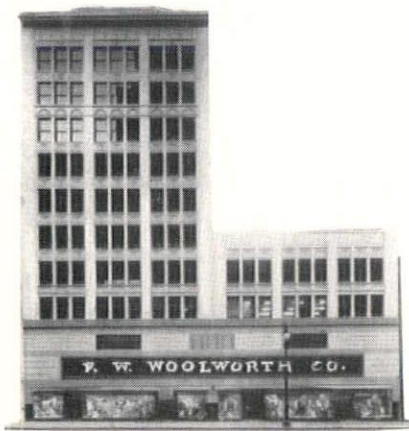
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**POTZ, FREDERICK H.**, 5926 Bishop Road, Detroit. Born Detroit, June 12, 1901. University of Michigan. 22 years at Albert Kahn Associates. Also with Merritt & Cole, H. E. Beyster Corp. (as chief architect). Registered in Michigan December 17, 1945. M.S.A. A.I.A. Engineering Society of Detroit. Entered own practice as partner in Boddy-Benjamin Associates, Inc. Architects and Engineers. Industrial, commercial, power plants, etc.

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**PRATT, HERMAN J.**, 1728 Kingston Avenue, Kalamazoo, Michigan. July 17, 1913. Chicago Tech., Bachelor of Arch. Eng. Arch. Draftsman, Michigan State Highway Department. With Louis C. Kingscott & Assoc., Inc. since 1942, now vice-president. Registered in Michigan, March, 1942. Member Michigan Engineering Society, M.S.A., A.I.A.

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**PRESTON, HOWARD L.**, 1615 Winthrop Road, Pontiac, Michigan. Born Owosso, Michigan, May 4, 1904. University of Michigan. University of Chicago. New York University. B.S. in Architecture. Registered in Michigan June 9, 1941. Entered own practice 1946. Detroit Chapter of A.I.A. Senior design critic at University of Detroit, 1947 to date. Major Corps of Engineers, U. E. Army 1942-1946. Worked for Leo Heenan, Chas. Fisher, Eliel Saarinen, Wm. E. Kapp.

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**PRICE, LOWELL M.**, 605 West First Street, Royal Oak, Michigan. Born Logan, Ohio, May 6, 1898. Ohio University. University of Michigan. Extension Courses. Taught one year high school at Akron, then three years with Pocahontas Fuel Co. in Virginia, mining developments, design and super. Then to office of Herbert Kyle and then 10 years with Frederick D. Madison. Entered own practice 1935. Registered Michigan February 10, 1932. A.I.A. M.S.A. Rotary Club. Red Run Golf Club. Registered also as engineer in Michigan.

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**PRIMEAU, EDMUND E.**, 15481 Linnhurst Ave., Detroit. Born Sudbury, Ont., January 21, 1916. Early Education, London, Windsor and Detroit. De La Salle Collegiate. Bachelor of Architecture. Hyde & Williams. F.H.A., G.M., H.O.L.C., Grosse Pointe Farms, V. Basso and Hudson Motors. Registered in Michigan March 1946. Entered own practice 1946. M.S.A., A.I.A. De La Salle Business Men's Club, K. of C.



**RADFORD, J. RUSSELL**, 14395 Rosemont Road, Detroit. Born Climax, Michigan, June 13, 1904. University of Michigan, B.S.A., 1927. Experience with J. N. Churchill (Lansing); Arthur Des Rosiers (Detroit), and The Detroit Edison Company. Registered in Michigan May 24, 1932. Specializes in electric power plants, substations and sales offices. Detroit Chapter, A.I.A. U. S. Reserve Officers Association. Lieutenant Commander (Naval Air). U. S. Navy Reserve, World War II, 1942-1946.

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**RANTANEN, VINER A.**, 18945 Greenlawn Ave., Detroit. Born Ashtabula, Ohio, May 25, 1905. University of Detroit. Early experience with Guy Kennedy, Civil Engineer; Frank Nygren, Civil Engineer; Giffels & Vallet, Inc.; John Kasurin, Architect; B. C. Wetzel, Architect; City of Detroit, Engineering. Registered in Michigan, 1944. Employed at present, City of Detroit, title: Assoc. Architect Engineer, A.I.A.

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**RASEMAN, RICHARD P.**, Harrisville, Michigan. Born Detroit, Michigan, February 8, 1896. Cornell University. B. Arch. (1920); Yale University, 1/2 year Foreign travel, study Japan, China, 1919; Europe, 1921 and 1932. Registered in Michigan 1923. With Harrie T. Lindeberg, 1920-1921. Entered own practice with father, the late Richard E. Roseman, F.A.I.A. 1925. A.I.A. (President Detroit Chapter 1939). Vice-President and Executive Secretary, Cranbrook Academy of Art. Bloomfield Hills, Michigan, 1932-1943.

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**REDSTONE, LOUIS G.**, 3510 Woodward Avenue, Detroit. Born Grodno, Poland, March 16, 1903. University of Michigan, B.S.A., 1929, Cranbrook Academy of Art. Master of Architecture & Urban Design. Foreign travel study in France, Italy, and Israel. Early experience with Albert Kahn. Registered in Michigan, 1931. Entered own practice 1937. A.I.A., M.S.A. Engineer Society of Detroit. Registered in Illinois, Ohio and by National Council of Architectural Registration Boards.

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**RICHARDS, JOHN NOBLE**, 518 Jefferson Ave., Toledo 4, Ohio. Born Warren, Ohio, April 23, 1904. University of Pennsylvania. Bachelor of Architecture. Stewardson Travelling Scholarship, 1929. Registered in Michigan 1948. Entered own practice 1941. A.I.A., A. S. of Ohio. Tau Sigma Delta. Masons. Chamber of Commerce. Exchange Club, Inverness Golf Club. Regional Director, Great Lakes District, A.I.A. Awarded "Achievement Award," Toledo, 1937. Active in Repertoire Theater Group for several years.



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**RINDGE, WARREN L.**, 740 Michigan Trust Bldg., Grand Rapids, Michigan. Born Grand Rapids, December 12, 1892. One year Olivett Col. Grad. University of Michigan. Bachelor of Architecture, 1917. Travel and study in Europe, 1921. Registered in Michigan July 1920. Partnership with Rindge & Rindge, 1922 until the death of W. Kenneth Rindge in 1935. M.S.A., A.I.A. Past president Grand Rapids Chapter, A.I.A. (now Western Michigan Chapter). Early experience with Judson Churchill, Lansing; Osgood & Osgood, Grand Rapids, and Harry L. Mead, Grand Rapids.



**ROOT, JOHN WELLBORN**, 180 North Wabash Avenue, Chicago, Illinois. Born Chicago, July 14, 1887. Cornell University, Ecole des Beaux-Arts, Paris, France. B. Arch. A.D.P.L.G. Foreign travel, study England, France, Germany, Italy, South America. Registered in Michigan March, 1945. Fellow, American Institute of Architects. Holabird & Root, 1928-1948; Holabird & Root & Burgee, 1948 to date. Firms Winner of Art Institute of Chicago competition, 1934; Chrysler Building competition, 1933; invited participant in competition for U. S. Military Academy, West Point; awarded Gold Medal by Arch. League of New York, 1929; Received Army-Navy "E" for outstanding architecture and engineering services, 1943; commissioned by U. S. Air Force to survey and recommend site for Air Force Academy, 1950. Member Chicago Plan Commission, chairman Planning Committee. Registered Illinois, California, Indiana Minnesota, Missouri, New York, Ohio, Texas, Tennessee, Wisconsin, New Mexico, Michigan.



**RIPNEN, KENNETH H.**, 101 Park Avenue, New York. Born New York City, March 26, 1909. New York University, City College of New York and Beaux Arts courses. Foreign travel in France, Italy, Greece, Egypt, Holland, Denmark, Sweden, Finland, Norway, Scotland and England. Registered in Michigan January 27, 1950. A.I.A., A.M.A., N.O.M.A. Arch. League of New York; Engineers Club. Registered as architect in New York, New Jersey, Pennsylvania, Delaware, Massachusetts, Rhode Island, Connecticut, Ohio, Illinois, Louisiana, Michigan, and by The National Council of Architectural Registration Boards. Entered own practice in New York State in 1939. Specialized in office layouts, office buildings, and buildings for business purposes. Followed management through active membership in National Office Management Association and American Management Association. Has written many articles and delivered many talks on office space for the corporation. Served many of the largest corporations.



**ROSA, CLARENCE H.**, 111 West Barnes Avenue, Lansing, Michigan. Born Lansing, July 13, 1912. Two years M.S.C., graduate University of Michigan. B. S. Foreign travel Norway and Sweden, 1939. Registered in Michigan, 1939. Employed at present State of Michigan, Building Division. A.I.A., M.S.A., 1945 President of Western Michigan Chapter, A.I.A. Masons, Delta Chi, and Jr. Chamber of Commerce.



**ROBINSON, NORMAN A.**, 3079 W. Grand Boulevard, Detroit. Born London, England, July 5, 1891. Graduated Stonyhurst College, England, 1913. Registered in Michigan, June 6, 1942. With Albert Kahn, Associates since 1919.



**ROSELIA, EDWARD G.**, 3890 Kensington, Detroit. Born Detroit, Michigan, December 27, 1914. University of Detroit. Bachelor Architecture Engineering. Registered in Michigan 1944. Entered own practice 1945. Engineering Society of Detroit. Worked for L. Robert Blakeslee, Hyde & Williams, Giffels & Vallet, Instructor, University of Detroit. Structural Laboratory, Chrysler Corp.



**ROBINSON, RICHARD M.**, 2620 Whitewood Pittsfield Villa, Ann Arbor, Michigan. Born Adrain, Michigan, August 13, 1912. University of Michigan, B.S.A. 1935. Traveled Europe and Near East 1937. Worked for L. L. Woodworth, D. D. Loree, and Hamilton & Graham. Registered in Michigan 1946. Detroit and National A.I.A. and Michigan Society of Architects. Partnership with F. Colvin Huston, 1950.



**ROSENFELD, ARTHUR H.**, 254 W. 54th Street, New York 19, N. Y. Born Scranton Pa., April 20, 1905. Tech High School, Scranton; Penn. State College; Columbia Univ., N. Y. C., and New York University. Employed by various architects in New York City, Ott Store Equipment Co., Lerner Stores Corp., A. Bitter Const. Corp. In Detroit with Albert Kahn, Fisher Body, S. H. & G., and Saarinen & Swanson, Birmingham, Michigan. Practiced architecture as an individual and as consultant to other firms. Became a member of A.I.A., Detroit Chapter and M.S.A., December 15, 1945.



**ROGVOY, THEODORE**, 929 Fox Building, Detroit, Michigan. Born Detroit, Michigan, May 17, 1904. Commercial Art School, Art League of Detroit, University of Michigan. B. S. of Architecture, 1929. Registered in Michigan May 4th, 1940. Entered own practice June 1, 1940. A.I.A., M.S.A. Also practiced architecture in California, Ohio, West Virginia, Illinois. Consulting Architect, Toronto, Ontario.



**ROSS, DONALD O.**, 409 Busch Building, Lansing 68, Michigan. Born in St. Louis, Missouri, August 26, 1913. Educated at East Lansing High School, Michigan State College, and International Correspondence School. Employed in Lansing by Bowd-Munson Co., and Nash-Kelvinator Corp. With O. Jay Munson, Architect at present. Became a member of The A.I.A., Detroit Chapter and the M.S.A., February 18, 1949. Transferred to Western Michigan Chapter. Member, F. & A. M., Construction Specification Institute.



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**ROSSELLO, PETER**, 9407 Mack Ave., Detroit. Born Novara, Italy, November 8, 1880. Early education Novara. Five years architects apprentice. Foreign travel in Italy, Germany, Spain and Greece. Registered in Michigan 1915. Entered own practice 1904. Have helped several promising students on their way. Churches, institutional, commercial buildings.



**ROSSETTI, LOUIS**, 1000 Marquette Building, Detroit. Born Paris, France, May 6, 1895. High School in Dresden, Germany. Beaux Arts. R. Institute of Professional Engineers, Rome, Italy. Foreign travel all over Europe six times. Assistant professor R. Institute Technology, Rome, Italy. Albert Kahn, Inc. Detroit. At present, Giffels & Vallet, Inc., L. Rossetti, Associated Engineers and Architects, Inc. Registered in Michigan 1930. Detroit Chapter, A.I.A., M.S.A. Registered also in Alabama, Colorado, Connecticut, Illinois, Indiana, Iowa, Maryland, Massachusetts, Minnesota, Mississippi, New Jersey, New York, Ohio, Oklahoma, Pennsylvania, Tennessee, Texas, Utah, Virginia, Washington, Wisconsin. Winner of 1923 competition, Italian Institute of Architects, Scholarship trip to U. S. A. 1924. Two years teaching Rome, Italy.



**ROYCRAFT, DUANE F.**, 1175 Penobscot Bldg., Detroit 26, Michigan. Born Chippewa Falls, Wisconsin, June 22, 1915. Educated at the University of Virginia, extension and night school; Meininger Art School, Detroit. Employed by many of the large offices in Detroit since 1937. Author and publisher of "Modern Industrial Construction, a Detail Reference." This book has been adopted by several large architectural and engineering firms as an office standard. It is also used widely as a reference book by many universities. Became a member of The A.I.A., Detroit Chapter and the M.S.A., June 15, 1949.



**ROZYCKI, WALTER J.**, 2266 E. Forest, Detroit, Michigan. Born December 23, 1909. Graduate University of Michigan, BSA, 1933. With C. Mueller; M. W. Kellogg, New York. Project Engineer, FPHA; architect and engineer, U. S. Navy. Registered in Michigan, 1948. Entered own practice 1948. Formed partnership of Rozycki & Svoboda, 1950. Member Engineering Society of Detroit, Building Officials of America. Building and Zoning Official, Grosse Ile, Michigan. Organized Building and Zoning Department; prepared Building Code for Grosse Ile, Michigan.



**RUDINE, CARL J.**, 1126 Grand Rapids National Bank Building, Grand Rapids, Michigan. Born in Grand Rapids, April 9, 1907. University of Michigan. B. S. 1931. Registered in Michigan 1933. Now member of firm of Roger Allen & Associates, A.I.A. At present Director M.S.A. Served four years in Navy in World War II. Holds rank as Lieut. Commander.



**RUEHL, BENJAMIN K.**, Old National Building, Spokane, Washington. Born Reedsburg, Wisconsin, June 22, 1899. University of Washington half year, Washington State College, two and half years. Graduated University of Michigan BSA 1923. Spokane offices, 1923-1924; Fred Madison, Royal Oak, Smith, Hinchman & Grylls, 1926-1929; Giffels & Vallet, 1929 to 1931, Detroit; Spokane, Bureau of Reclamation, Grand Coulee Dam, Townsite Architect 1932, 1935. Registered in Michigan 1926. Entered own practice 1935.



**RUIFROK, HENRY W.**, 113 Moran Road, Grosse Pointe 30. Born Des Moines, Iowa, August 4, 1915. Graduate University of Michigan, BBA 1938. With Frantz & Spence, Saginaw; Joe Goddeyne, Bay City; Albert Kahn Inc., Detroit. Registered in Michigan 1942. Now with O'Dell, Hewlett & Luckenback. Member A.I.A., M.S.A., Alpha Rho Chi, Detroit Boat Club, U. S. Naval Reserve, and American Legion.



**RUSH, JOHN LEONARD**, 14300 Abington Road, Detroit. Born North Tarrytown, N. Y., April 28, 1898. Wicker Art School, Detroit; Atelier Derrick, Detroit; Beaux Arts Study; University of Illinois; State Normal School, Norman, Illinois; University of Michigan. Registered in Michigan 1939 by examination. Entered own practice 1947. A.I.A., M.S.A. Michigan Engineering Society, Engineering Society of Detroit, and Scrub Club. Honorable Mention 1923. House Beautiful House Competition. Merit Mention, Chicago Tribune House Competition 1927. Design published in The Detroit Free Press House Competition 1928.



**SAARINEN, EERO, W.**, Long Lake Road, Bloomfield Hills, Michigan. Born August 20, 1910, Kirkkonummi, Finland. Yale University. Bachelor of Fine Arts. Academie de la Grande Chaumiere, Paris. Received scholarship for travel in Europe, 1934-1936. Registered in Michigan June 17, 1937. Entered own practice 1937. A.I.A., M.S.A., Detroit Chapter A.I.A. (Vice-President). Registered in Wisconsin, Missouri, Iowa, Minnesota, Indiana, and Ohio. First prize, Smithsonian Gallery of Art Comp., 1939; two 1st prizes, Museum of Modern Art Furniture Design Comp., 1940; 1st prize Jefferson National Expansion Memorial Comp., 1948; Honorary Degree of Master of Arts from Yale University, 1949.



**SAMPSON, CLAUDE D.**, 115 Fourth Street, Jackson, Michigan. Born Carroll County, Indiana, July 9, 1908. University of Michigan, B.S. Atelier Gromort, L'ecole des Beaux Arts. Registered in Michigan 1935. A.I.A., Rotary Club.



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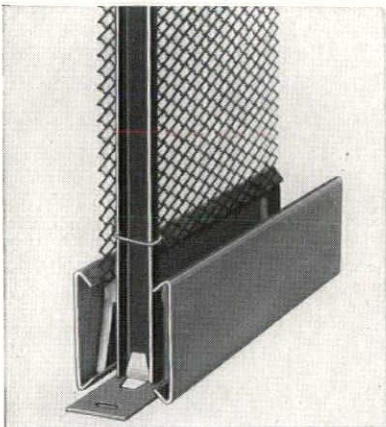
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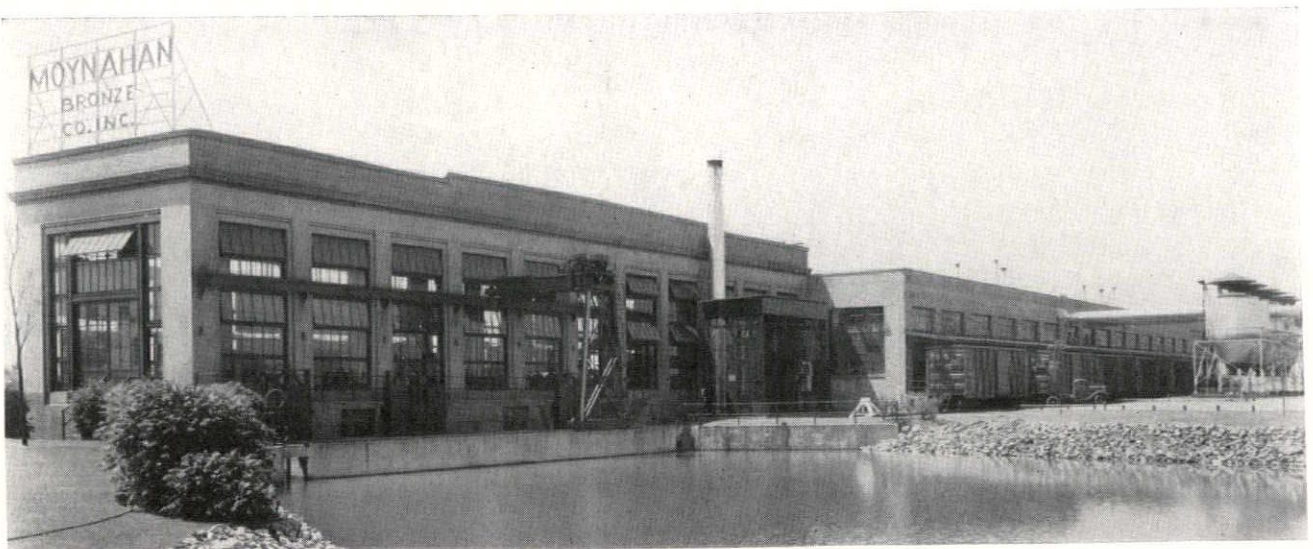
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**SCHOERGER, ALBERT E.**, 2458 Leslie Avenue, Detroit 6. Born Port Clinton, Ohio, November 13, 1895. University of Michigan B.S.A. Offices of W. E. Hunter, Donaldson & Meier, Malcomson & Higginbotham, W. E. Winters Co., General Builders.; H. G. Christman Co., Austin Co. Registered in Michigan 1945. At present with S. S. Kresge Co., Construction Department. Member Engineering Society of Detroit, A.I.A., M.S.A.



**SCHEUFFLER, CARL A.**, 12636 East Forest Avenue, Detroit. Born Milan, Ohio, May 24, 1907. John Huntington Polytechnic Institute at Cleveland, Ohio, Cornell University. Began with John H. Graham & Co., Cleveland, Ohio. Later with other leading Cleveland architects. Employed at present Smith Hinchman & Grylls, Inc., as job captain and contact man. A. S. of Ohio. A.I.A. Registered in Michigan in 1949.



**SCHOETTLEY, FREDERICK J.**, 13370 Wilshire, Detroit. Born New Bremen, Ohio, February 8, 1903. University of Michigan B.S. Early experience Cameron & Ralston, Windsor, Ontario; Muehlman & Farrar, J. Ivan Dize, C. Wm. Palmer, Krecke & Sewell, Detroit. Registered in Michigan, October 17, 1947. A.I.A. Detroit Commandery No. 1, K. T. Moslem Shrine.



**SCHILLING, EDWARD A.**, 728 Michigan Building, Detroit 26, Michigan. Born Auburn, New York, 1875. Early education in Ishpeming, Michigan. Foreign travel in Europe in 1922 and in 1927. Worked in Detroit and Chicago offices. Became chief draftsman with Edward C. Van Leyen, then formed partnership with him. This became Van Leyen, Schilling & Keough in 1925. Registered in Michigan, 1915. In architecture since 1895. Specialized in churches, institutional, school buildings. Member A.I.A., Michigan Society of Architects (past president). Past member, City Plan Commission, Detroit. Now member Zoning Board of Appeals (chairman). Former member, Board of Registration for Architects & Engineers, Michigan.



**SCHOWALTER, LEO J.**, 18044 Warrington Drive, Born Detroit, Michigan, December 10, 1899. University of Detroit and University of Michigan. Extension courses. Registered in Michigan May 4, 1939. Entered own practice 1919. Partnership of Schowalter & Habermas 1948 until present. Specialized in Residential and Commercial. Member A.I.A., M.S.A., M.E.S.



**SCHLEY, CYRIL E.**, 16851 James Couzens Highway, Detroit. Born New York City, June 19, 1889. Architectural design Maryland Institute of Arts. Arch. Eng. I.C.S., Scranton, Pennsylvania. Registered in Michigan 1921. Entered own practice 1924. M.S.A., A.I.A., Society American Military Engineers., Reserve Officers Association of the U.S., and the American Legion., D.A.C. Oakland Hills Country Club. Experience: Frost, Briggs & Chamberlain, Worcester, Mass.; Worthington & Ahrens, Baltimore; Chas. M. Robinson, Inc., Richmond, Va.; Smith, Hinchman & Grylls, Detroit; Mills, Rhines, Bellman & Nordhoff, Toledo. Partnership with C. Howard Crane. Now Schley & Ward. Assisted in design of Caproni bombing planes, World War I. Major, Corps. of Engrs., World War II. In charge of building Detroit Forging Plant, Melvindale Steel Foundry, Ford Motor Co. Test Cell Bldg., Lincoln Motor Co. Romulus Army Air Field, World War II.



**SCHULWITZ, CARL G.**, 4055 State, Saginaw, Michigan. Born Mt. Clemens, Michigan, April 30, 1904. University of Michigan, B.S.A. Registered in Michigan May, 1939. Entered own practice 1945. Saginaw Valley Chapter A.I.A., Secretary.



**SCHMIDT, ARTHUR O. A.**, 1118 Buhl Building, Born Detroit, Michigan, November 19, 1909. University of Michigan, B.S.A. Post Graduate Scholarship at Cranbrook Academy of Art. Employed by Clair W. Ditchy, Maul & Lentz, George F. Diehl, Harley, Ellington & Day. Registered in Michigan April 10, 1941. Entered own practice September 1945. Specialized in retail merchandising and store planning. Member A.I.A., M.S.A., Detroit Boat Club, Savoyard Club.



**SCHULZ, GEORGE L. W.**, 16720 Warwick Road, Detroit. Born Detroit June 19, 1900. University of Michigan, B.S., 1923. Registered in Michigan May 23, 1935. At present Detroit Board of Education, Divisional Director, Architectural Planning Department. Member National Education Association, Michigan Educational Association, Detroit Teachers Association, National Council on Schoolhouse Construction, Association of School Business Officials.



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**SCHURMAN, JOHN.** 1646 Northlawn Drive, Birmingham, Michigan. Born East Saugatuck, Michigan, March 17, 1883. Educated in high school of Holland, Mich. Traveled in most all European countries and in Mexico. With office of Albert Kahn since 1906. Became one of the incorporators of Albert Kahn Associated Architects and Engineers, Inc., following Mr. Kahn's death. Spent one year in Russia with the Kahn organization as instructor on American industrial building design and detailing, and was appointed as Chief Engineer with the Bureau of Standards to establish and publish "All Union" Standards of Industrial Building Construction and Detail. Became a member of the A.I.A., Detroit Chapter and M.S.A., Oct. 10, 1942. Retired in 1948. Unique hobby of making in his home workshop flowers and other objects of art of surpassing beauty, fashioned from plastics salvaged from war planes. For this he has received wide recognition in the form of illustrated feature articles in the Sunday supplements of Detroit newspapers.



**SCRYMGEOUR, GEORGE K.** 345 New Center Building, Detroit, Michigan. Born Dundee, Scotland, June 26, 1885. Dundee Technology Institute, 1901 to 1905. Finlay & McGregor, Montreal, one year; Canadian Pacific R. R., Hotel Division, three years; D. H. Burnham, Chicago, 1909 to 1914; Albert Kahn Associates from 1914 to present time. Appointed an Associate in 1940. Member A.I.A., M.S.A., and Engineering Society of Detroit.



**SCHWEIKHER, PAUL.** Meachan Road, Roselle, Illinois. Born Denver, Colorado, July 28, 1903. Yale University BFA. Travel and study in Europe, Japan and Mexico. Registered in Michigan October 1948. Entered own practice 1936. Chicago Chapter, A.I.A. Arts Club of Chicago (director). Registered Engineer, State of Illinois. Registered as architect in Illinois, Iowa, Arizona, New York, and Tennessee. Architect work shown at Museum of Modern Art, New York; Renaissance Gallery, Chicago; University of Illinois, Urbana and Chicago; Yale University; Elgin Academy of Fine Arts, Elgin. Teaching at Yale University 1947 and 1950-1951.



**SEEVER, RALPH E.** 55 Lakeview Drive, S.E., Grand Rapids, Michigan. Born Manitowoc, Wisconsin, January 6, 1887. One year Armour Institute. With Hewitt & Emerson, Peoria; Long, Lamarau & Long, Minneapolis; Robinson & Campau, Grand Rapids. Registered in Michigan as structural engineer, 1920, as architect October 6, 1938 by exemption. Consulting Structural Engineer. Member Grand Rapids Engineering Club; American Concrete Institute; Masonic Blue Lodge, Consistory and Shrine.



**SCHWENKMEYER, CARL H.** 2565 West Ellsworth Road, Ann Arbor, Michigan. Born Fisher, Illinois, January 21, 1900. Graduate University of Michigan BSA 1924. Employed by Van Leyen, Schilling & Keough, Detroit; Schmidt, Garden & Erikson of Chicago; Commonwealth Southern Corp., Jackson, Michigan; Procurement Division, U. S. Treasury Department, Washington, D. C. Registered in Michigan by examination, May 25, 1927. At present with Smith, Hinchman & Grylls, Detroit.



**SETTERBERG, WILLIAM N.** 267 Pepestone Street, Benton Harbor, Michigan. Born Chicago, Illinois, March 2, 1907. Graduate Ill. Inst. of Tech. BSA, 1929. With Homer G. Saylor, Chicago & Northwestern Ry. Co., Earl H. Reed, Jr., D. H. Burnham; Admin. Officer, Ill. Inst. of Tech., Chicago. Registered in Michigan 1947. Instructor in Engineering and Dean of Men, Junior College of Benton Harbor, 1947 to present. Partnerships: Setterberg, Kadic & Schmitt, 1932 to 1937; Robert V. Knox Associates January 1951 to present. Member A.I.A., M.S.A., Phi Delta Kappa; American Society for Engineering Education; member Regist. & Educ. Comm. Western Michigan Chapter A.I.A. Registered as Architect and Engineer State of Illinois.



**SCHWINCK, ESTHER.** 2360 West Grand Boulevard, Detroit 8, Michigan. Born in Saginaw, Michigan, in 1896. University of Michigan, 3 years, Cambridge School of Architecture, 3 years, graduated 1924. Employed by Patterson Smith, of Boston. Registered in Michigan by examination, November 10, 1932. After 1935, art teacher in Detroit public schools.



**SEVERIN, EMIL L.** 189 McKinley, Grosse Pointe, Michigan. Born Sweden January 16, 1893. ICS, University of Michigan Extension, and Lawrence Institute of Technology. Registered in Michigan, March 19, 1942. Own practice 1942 until present. Specialized in Residential.

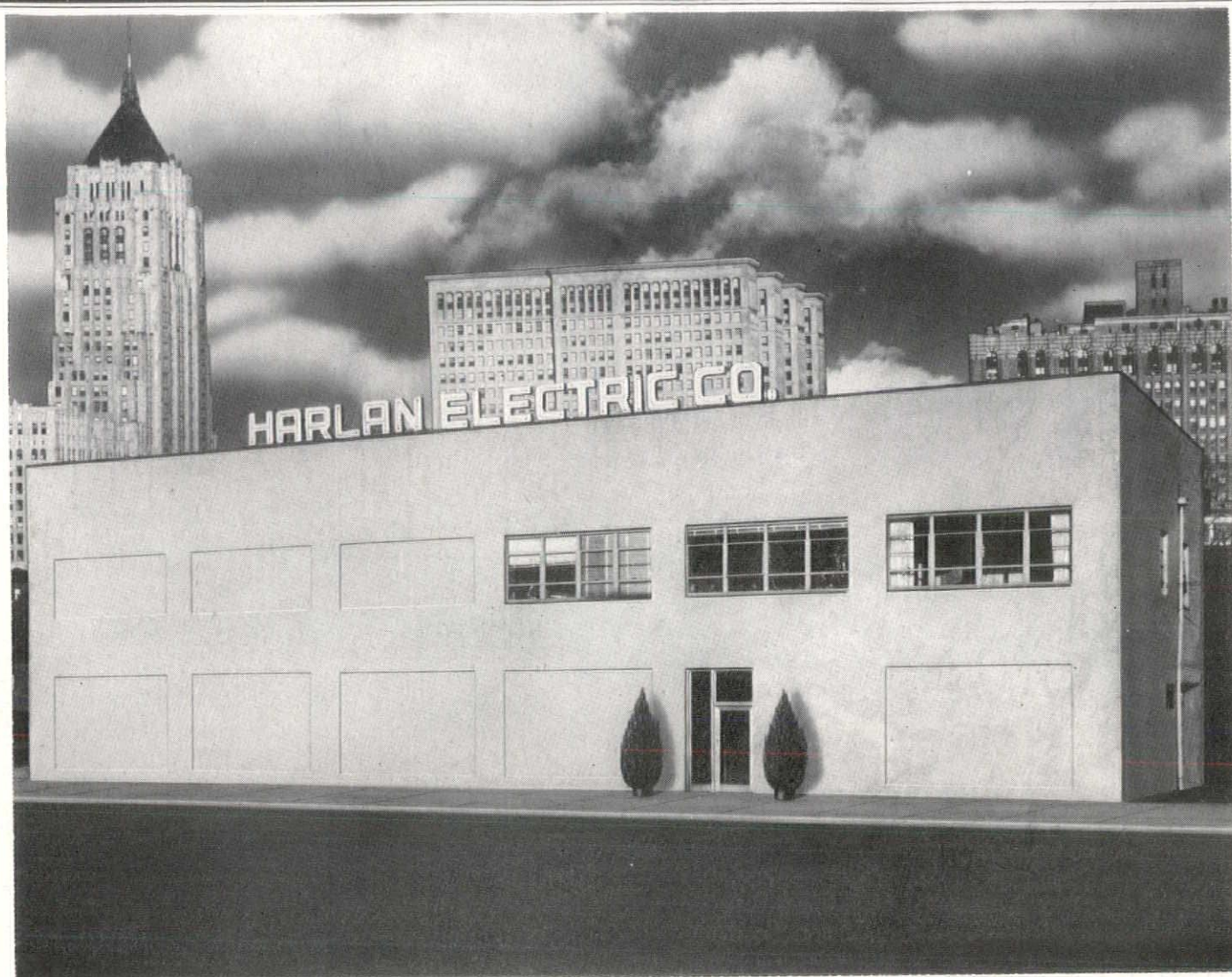


**SCRIPTURE, CHARLES M.** 4031 Vicksburg, Detroit 4, Michigan. Born Hornell, New York, January 16, 1890. Educated at Syracuse University; Lawrence Institute of Technology, Detroit, and special courses in engineering subjects from Frank Sharrow. Employed as draftsman in Akron, Ohio; Rochester, New York; Nashville, Tennessee, and by the S. S. Kresge Co., Detroit. Became a member of the A.I.A., Detroit Chapter and the M.S.A., September 12, 1944.



**SEWELL, PAUL R.** 220 Bagley Avenue, Detroit. Born Detroit, July 5, 1893. Detroit School of Design. Early experience Frank E. Hill, Great Lakes Engineering Works; D. Allen Wright, Burrows and Eurich, J. Ivan Dise, and C. Wm. Palmer. Registered in Michigan 1938. At present, Sewell & Schoettley, Architects. Entered own practice 1938. A.I.A., M.S.A. (Director 1946). Engineering Society of Detroit. F. & A. M., P.M., R.A.M., P.H.P., Detroit Commandery No. 1 K. T., Moslem Shrine.





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**SEXTON, JAMES E.**, 2727 Second Boulevard, Detroit. Born Bay City, Michigan, July 4, 1888. Art School-Music. Office: Zack Rice, Gustave A. Mueller, F. D. Barcroft, Burrows & Wells, Varney & Winter. Registered in Michigan, February 1941. Employed at present S. S. Kresge Co. A.I.A., E.S.D., A.C.I., M.S.A., N.D.H.A. Registered as architect in New York, Pennsylvania, New Jersey, Ohio, Massachusetts, Connecticut, Iowa, Nebraska, Minnesota, South Dakota, West Virginia, Virginia, Kentucky, Maryland, Illinois.



**SHERMAN, PHILIP T.**, 23341 Bonair, Dearborn, Michigan. Born North Baltimore, Ohio, October 20, 1903. University of Michigan. B.S. in Architecture. Eight months in France. Short periods in Italy, Austria, and England. Registered in Michigan 1929 by examination. Entered own practice 1933. A.I.A., Ohio Society of Architects, M.S.A., Lt. Commander USNR, Civil Engineer Corps, 1943, 1946.



**SHAFFER, EARLE WILLIAM**, 19434 Cheyenne, Detroit 12. Born New Castle, Pennsylvania, June 13, 1896. Registered in Michigan January 1941. Educated at New Castle High School, Detroit. Public evening school classes, I.C.S. architectural course. Began architectural training with Richard H. Marr, remaining there 12 years. Member A.I.A., M.S.A.



**SIDNAM, VERNE H.**, 360 Mary Street, Grosse Pointe, Michigan. Born Kalamazoo, Michigan, May 26, 1900. University of Michigan, Chicago Art Institute, B.S. in Architecture. Five months England, France, Italy and Sicily. Registered in Michigan 1938. Employed at present Smith, Hinchman & Grylls. Alpha Rho Chi, Arch. Fraternity. Tau Sigma Delta, Honorary Arch. Served with Army 1942-1945, Major Corps of Engineers in U.S., Canada, and Alaska.



**SHANAYDA, MICHAEL**, 12303 Klinger, Detroit 12, Michigan. Born Oswego, New York, October 8, 1912. Educated at Detroit Western High School, Detroit Institute of Technology, and Lawrence Institute of Technology. Traveled in England and France. Employed by Charles Horner, Holtzman & Silverman, Mahon Engineering, and National Bank Bldg. Corp. For self since October 1950. Became a member of the A.I.A., Detroit Chapter and M.S.A., January 18, 1951.



**SIMONS, HOWARD T.**, 804 Transportation Bldg., Detroit 26, Michigan. Born in Philadelphia, Pennsylvania, October 11, 1888. Educated in high schools and by Atelier Don Barber. Worked for John F. Jackson in New York S., H. & G., in Detroit, then Aloys Frank Herman. Present partnership: Herman & Simons.



**SHAW, ALFRED**, 208 South LaSalle Street, Chicago. Born Boston, Mass., May 13, 1895. St. Johns Prep School, Danvers, Mass. Atelier of Boston Architectural Club. Foreign travel in England, France, Italy and Austria. At present partner, Shaw, Metz & Dolio. Entered own practice 1936. A.I.A., Chicago Chapter. Registered in Illinois, Michigan, Missouri, Minnesota, Indiana, Ohio, Massachusetts, Wisconsin, Colorado, and Iowa. Governing member Art Institute, Chicago. Chicago Historical Society; Consultant to Atomic Energy Commission, Los Alamos, New Mexico.



**SIMPSON, LEWIS W.**, 22120 Edison Avenue, Dearborn, Michigan. Born Maidstone, Kent, England. Education private school. Traveled and sketched in England several times and in France. Past member of the Royal Institute of British Architects and the Society of Architects, London. Early experience measuring ancient churches, abbeys and cathedral for restoration and supervising there. In office of Sir Arthur Blomfield, church and cathedral architects, also with B. Ingelow, London. With Bertram Goodhue in New York. 13 years in Detroit as designer and associate on Metropolitan Methodist Church, Trinity Lutheran, Detroit and Grosse Pointe Memorial Church. Registered in Michigan by exemption June 16, 1917. Member of the Commission on Episcopal Church Architecture.



**SHEILL, GORDON A.**, 902 Orchard Grove, Royal Oak, Michigan. Born in Akron, Ohio, March 19, 1901. Graduate University of Michigan, B.S., A.E., 1925. Employed by George D. Mason & Co.; Truscon Steel Co.; Smith, Hinchman & Grylls; N. O. Gould; Albert Kahn; Harley, Ellington & Day; Eberle M. Smith Associates. Registered in Michigan, by examination, 1937. Private 1946-1947 and 1948-1949. Employed at present by Eberle M. Smith Associates. Became a member of The A.I.A., Detroit Chapter and M.S.A., June 6, 1942.



**SIMPSON, STANLEY G.**, 1005 Bauch Building, Lansing 8, Michigan. Born in Litchfield, Michigan, November 11, 1900. Graduate University of Michigan, B.S.A., 1926. With Warren S. Holmes nine years; then Cuthbert & Cuthbert. Registered in Michigan by examination, November 2, 1927.



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**SIRRIE, CHESTER A.**, 1402 Kales Building, Detroit 26, Michigan. Born in Allegan County, Michigan, March 14, 1896. Entered University of Michigan 1915, course interrupted for war service, 1917. Studied at A.E.F. Art Training Center, Paris, France, 1919. Returned to University of Michigan in 1923, to graduate with class of 1926. Holder of A.I.A. School Medal. Co-holder of first scholarship from the University of Michigan to Lake Forest Foundation, 1926. Private work in Michigan and California, also as Director of Operations, Michigan Works Progress Administration.

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**SMITH, BENJAMIN L.**, 101 Park Avenue, New York City. Born Chicago, Illinois, November 29, 1906. University of Illinois, Massachusetts Institute of Technology, Fontainebleau School of Fine Arts (Fontainebleau, France). Registered in Michigan March 29, 1946. A.I.A., Arch. League of New York (V.P.). Registered in Illinois, Louisiana, Maryland, Alabama, Connecticut, Delaware, Massachusetts, Michigan, New Jersey, New York, North Carolina, Ohio, Texas and Virginia. Member firm of Voorhees, Walker, Foley & Smith.

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**SMITH, EBERLE M.**, 153 East Elizabeth, Detroit 1, Michigan. Born Detroit, November 15, 1905. Graduate University of Michigan BA 1929. With Talmage Hughes, Albert Kahn, Malcomson & Higginbottom, Nathaniel O. Gould; 1935 to 1942 partnership with Maynard Lyndon. Eberle M. Smith (1942-44), Eberle M. Smith Assoc. (1944-46), Eberle M. Smith Associates, Inc. 1947 to present time. Member A.I.A., Engineering Society of Detroit; MSA; Board of Directors Michigan Society of Architects, and Detroit Chapter of A.I.A. Detroit Athletic Club, Grosse Ile Yacht Club, Detroit Board of Commerce, Economic Club of Detroit. Registered in Michigan, November 7, 1929. Author of articles in several educational publications.

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**SMITH, GEORGE S.**, 2105 East 71st Street, Chicago. Born Chicago, Illinois, 1889. Draftsman in Canada two years. Toured Mexico. Chief draftsman for Joseph W. McCarthy. Registered in Michigan 1944. Entered own practice 1927. A.I.A. National & Chicago Chapters, Illinois Society of Architects. Taught in Chicago High Schools.

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**SMITH, HARRY T.**, 1029 Mason Street, Flint, Michigan. Born Bolton, England, August 16, 1884. Detroit University School. Early experience with W. E. N. Hunter. Registered in Michigan March 31, 1916. Entered own practice 1914. A.I.A.



**SMITH, LINN CHARLES**, 22010 Madison Avenue, Dearborn, Michigan. Born Flint, Michigan, December 15, 1917. University of Michigan B.S. in Architecture. Traveled in Africa, England, and Hawaii. Registered in Michigan 1947. Entered own practice 1947. A.I.A., M.S.A. Now director M.S.A. Alpha Rho Chi. George G. Booth Traveling fellow in Architecture, 1947. Lt. in Navy 1942-1945. Photographic Intelligence Officer. Present firm name: Eberle M. Smith Associates, Inc.

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**SMITH, WILLIAM J.**, 20 North Wacker Drive, Chicago, Illinois. Born Philadelphia, Pennsylvania, 1881. University of Pennsylvania, B.S. in Arch. Ecole des Beaux Arts, Paris, France—"A.D.G." Designer, Cass Gilbert, New York; Chief Designer, Holabird & Roche, Chicago; Professor (Senior Critic), Armour Institute; Capt. Corps of Engineers, Coordinator, Pentagon Building, Engr. Hdqrs., War Dept., Washington, D. C.; O.S.S., Washington, D. C. Registered in Michigan 1950. Fellow, A.I.A. Present firm, Childs & Smith, established 1912. Registered also as Engineer in Illinois. Registered as Architect in Illinois, Massachusetts, Wisconsin, Iowa, District of Columbia, Missouri, Minnesota, New York, and Pennsylvania.

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**SNYDER, LEON R., JR.**, 38 North Washington, Battle Creek, Michigan. Born, Battle Creek, Michigan, September 18, 1904. Graduate University of Michigan, BSA 1932. With L. J. Sarvis, Battle Creek. Registered in Michigan, 1934, entered own practice 1934. Partner of firm of Frost & Snyder 1937-1941. Member Alpha Rho Chi, A.I.A., Life Member-Optimist. Present firm name Leon Snyder Jr. A.I.A.

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**SNYDER, RICHARD G.**, 1129 Comfort Avenue, Lansing, Michigan. Born Ionia, Michigan, January 4, 1913. Col. of Architect, University of Michigan, B. S. England, France, Germany, Switzerland in U. S. Army. Registered in Michigan 1938. A.I.A., Western Michigan Chapter and M.S.A.

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**SOBEL, HERBERT**, 646 North Michigan Avenue, Chicago. Born Chicago, Illinois, September 17, 1902. Two years college study in Civil Engineers and four years college study in Architecture. Graduate, University of Illinois B. S. Six weeks in France and Italy. Draftsman for four years on Tribune Tower in Chicago and apartment and commercial work. Registered in Michigan 1946. Entered own practice 1930. Chicago Chapter of American Institute of Architects. Architect Association of Illinois and Illinois Society of Architects. Registered as Architect in Florida, Illinois, Indiana, Iowa, Ohio, Michigan, Mississippi, Missouri, Louisiana, Nebraska, Oregon, Texas and Wisconsin. Present firm, Sobel & Drielsma, established in 1930.



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**SOMERVILLE, JOHN E.**, 403 West Walnut Street, Green Bay, Wisconsin. Born Marinette, Wisconsin, November 12, 1910. University of Wisconsin. (1 year); University of Illinois (3 years), B. S. in architectural engineering with high honors. Registered in Michigan 1949. Entered own practice May, 1946. A.I.A. (Wisc. Chapter). Secy-Treas. of Northwestern Division of Wisconsin Association of Architects. Member Tau Beta Phi; Gargoyle.



**SPRAU, GEORGE W.**, 1015 Campbell Avenue, Kalamazoo, Michigan. Born Cambridge, Massachusetts, November 17, 1915. Western Michigan College, Kalamazoo. Bachelor of Arch. University of Michigan. One year foreign travel. Shreve, Andersen & Walker; Tennessee Valley Authority; Giffels & Vallet; J. Gordon Turnbull. Registered in Michigan 1946. Employed at present, Louis C. Kingscott & Associates Inc. Vice President Western Michigan A.I.A. 3½ years U. S. Air Force; Tau Sigma Delta; A.I.A. Design Medal (School).



**SORENSEN, N. CHESTER**, 406 Hammond Building, Detroit 26, Michigan, and 926 North Monterey, Alhambra, California. Born Monticello, Minn., 1886. Attended Polytechnic High School, California. Was mason contractor while attending secondary school. Head, architect department, Dunwoody Vocational School in Minneapolis. Took C. E. at University of Minnesota; Graduate University Illinois, B.S., 1913; Graduate Harvard University, M.A., 1916 (scholarship). With Malcomson & Higginbotham, Detroit, as chief designer for 10 years. Registered in Michigan, 1918, private practice since 1926. Schools and hospitals coming under his personal designing involve some \$60,000,000, including schools of every nature. Registered also as engineer in Michigan, and as architect in California. Has developed new methods for better buildings at lower costs.



**STACHOWIAK, STEPHEN J.**, 3342 Carpenter, Hamtramck, Michigan. Born Buffalo, New York, October 31, 1898. Graduate University of Michigan, 1925, B.S. With Simon Larke, Niagara Falls; Essenwein & Johnson, Buffalo; Detroit Edison Co.; Albert Brockway, Syracuse, Hamtramck Board of Education, as Maintenance Engineer. Registered in Michigan November 7, 1930. At present with Theodore Rogvo and maintaining own office. Member A.I.A., M.S.A., Michigan Engineering Society, Hamtramck Board of Commerce, Knights of Columbus, and Century Club.



**SPECTOR, VICTOR B.**, 1057 West Broad Street, Falls Church, Va. Born Chicago, September 2, 1907. B.A.I.D. at Chicago, 1931-1934. Chicago Academy of Fine Arts, 1927; University of Michigan, 1929-1931. Holabird & Root, Marshall & Fox, Robt. S. DeGolyer, (Chicago); B. H. Marshall Co., (Evanston, Ill.); Fed. Works Agency, Navy Dept., War Dept., (Washington, D.C.). Registered in Michigan 1933. Entered own practice 1946. A.I.A., Metrop. Chapter, Washington, D. C. Arthur: "Types of Houses and Their Construction" for National School of Real Estate, 1945; Security Manual Tech. Bulletin for U. S. National Guard & Air Force, 1948.



**STANTON, HENRY F.**, 1243 Free Press Building, Detroit. Born Detroit, Michigan February 7, 1894. Cornell University B. Arch., 1917. Ten months travel England, France and Italy. Office of Marcus R. Burrows. Registered in Michigan 1921. Entered own practice 1921. A.I.A. (Past President Detroit Chapter), M.S.A., Engineering Society of Detroit. Fellow of The American Institute of Architects. Registered by N.C.A.R.B.



**SPELLICY, JOHN P.**, 17536 Hartwell, Detroit 21, Michigan. Born in Perry, Ohio, February 2, 1912. Attended St. Mary's of Redford High School, and University of Detroit. Employed by George D. Mason & Co., Herman & Simons, Henry F. Stanton, all of Detroit. Became a member of The A.I.A., Detroit Chapter and M.S.A., March 14, 1944. Formerly a partner in the Detroit firm of Emmerling, Spellicy and Hartman.



**STAPERT, RALMOND M.**, 1030 Campbell Avenue, Kalamazoo, Michigan. Born Kalamazoo, Michigan, August 19, 1909. Attended Western Michigan College, Wilson Engineering School, Correspondence Course. Drafting, Designing & Estimating for General Contractors. Chief Designer, L. C. Kingscott & Associates. Registered in Michigan January 15, 1942. President of Louis C. Kingscott & Associates, Inc., in charge of Design and Research. Specialized in Schools, Hospitals, Churches and Institutional Buildings. Member A.I.A., Michigan Engineering Society.



**SPENCE, JAMES A.**, 118 North Washington, Saginaw. Born Saginaw, May 31, 1899. University of Michigan. B.S. Traveled in Europe. Early experience Walter Wyeth, Crombie & Stanton, Maccomson & Higginbotham. Registered in Michigan 1927. Entered own practice 1927. A.I.A., M.S.A. (V.-Pres.) Also President Saginaw Valley Chapter. President Saginaw Museum Society. Present firm of Frantz & Spence, established in 1925.



**STARIN, HAROLD S.**, Sellwood Building, Duluth, Minnesota. Born Keokuk, Iowa, October 27, 1893. Brown University. Two years England, France, Italy, Germany and Austria. Registered in Michigan 1945. Entered own practice 1925. A.I.A. (President Duluth Chapter); Past President Minnesota Association. Starin & Melander, 1925-1930. Harold S. Starin, 1930 to date. Registered in Minnesota, Michigan, North Dakota and Wisconsin.



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**STEFFENS, J. H. GUSTAV.** Dearborn Hotel, Dearborn, Michigan. Born, Manistee, Michigan, March 28, 1884. Experience with father, Henry, a leading Building Contractor of Manistee. Plans of leading architects interested him in studying Architecture. Hence, to Leon Coquard in Detroit, who referred him to John M. Donaldson, of Donaldson & Meier. Studied, private classes, Architecture, carving, modeling under Nygard, and painting. Became President, Detroit Architecture Club. One year, Albert Kahn under Ernest Wilby. Then with Geo. D. Mason. Travel and study in Europe, with Alex Donaldson and Walter Meier. With Stratton & Snyder, again with D. & M., then own practice. Built, owns and operates two hotels in Dearborn. Also owns 3H Ranch near Ann Arbor. Began own practice 1911. Registered 1915.



**STONE, WILLIAM A.,** 1507 American National Bank Building, Kalamazoo, Michigan. Born Kalamazoo, June 27, 1902. Yale University, B.S. Civil Eng. B.F.A. Architecture. Traveled in Europe 1926 and 1928. Registered in Michigan 1931. Entered own practice 1931. A.I.A.



**STEIN, J. STEWART,** 737 North Michigan Avenue, Chicago. Born Chicago, Illinois, October 2, 1908. Night school education at Crane City College, Armour Institute, Northwestern Technology Institute. Private Tutor, Frank Harris Wells. Offices, Mayo & Mayo; Ralph E. Stoetzel; John D. Chubb; Holabird & Root; Albert Kahn. Registered in Michigan January 1945. Entered partnership February 1946 with Walter H. Sobel. A.I.A., Illinois Society of Architects, National Society of Prof. Eng., Western Society of Eng., Illuminating Eng. Soc., Construction Spec. Inst. Registered as architect also in Illinois, Indiana, Ohio and Wisconsin. Resident Architect for Albert Kahn at Dodge Chicago Plant from 7-42 to 12-43.



**STOWE, GORDON H.,** 2200 Olds Tower, Lansing, Born Berwyn, Illinois, August 6, 1913. University of Michigan. B.S.A. 1935, M.S. 1936. Registered in Michigan 1937. Western Michigan Chapter, A.I.A. American Concrete Institute. Registered as Architect Wisconsin, Illinois, and Indiana.



**STEINMARK, ARTHUR N.,** 922 Empire Building, Pittsburgh, Pennsylvania. Born May 6, 1893, N. S. Pittsburgh, Pennsylvania. Allegheny High and Pittsburgh Academy. Carnegie Institute of Technology. Registered in Michigan 1935. Entered own practice 1922. A.I.A. Pennsylvania Society, Pittsburgh Chapter. Past President North Borougels Rotary Club, Masonic Order, American Legion. Registered also in Pennsylvania, West Virginia, and Ohio. Photographs of work in "Small Churches," by F. R. Webber, published in Cleveland, Ohio in 1935. Lectured at Capital University, Columbus, Ohio, 1934.



**STRAIGHT, EUGENE D.,** 15624 Michigan Avenue, Dearborn, Michigan. Born Lakeview, Michigan, March 6, 1898. University of Michigan B.S.A., 1921. Registered in Michigan 1923. Entered own practice 1931. A.I.A., M.S.A., Engineering Society of Detroit. A.I.A. Medal at University of Michigan, 1921. Present firm, Bennett & Straight.



**STEKETEE, CHRISTIAAN,** 503 Murray Building, Grand Rapids, Michigan. Born, The Netherlands, City of Veere, May 19, 1890. Entered United States in 1912. Academy of Arts in the Netherlands. Extension course University of Michigan. Graduate Officers Training School, Royal Dutch Army. Traveled and studied in England, France, Holland and U. S. A. M.S.A. Past President of Western Michigan Chapter A.I.A. Present Director Western Michigan Chapter A.I.A. Traveling designer for G. R. Show Case Co. (stores) and Nachteggall Mfg. Co. (banks), draftsman for Benjamin & Benjamin.



**STRAUSS, ALVIN M.,** 600 Strauss Building, Ft. Wayne, Indiana. Born Kendallville, Indiana. Early experience Chicago and Fort Wayne architectural offices. Registered in Michigan 1948. Entered own practice 1919. A.I.A., Indiana and Michigan Societies. Registered as Architect also in Indiana, Ohio, Illinois, and Kentucky. Member Indiana State Registration Board, nine years.



**STIRTON, MALCOLM R.,** 18668 Littlefield Avenue, Detroit. Born Port Huron, Michigan, November 24, 1909. University of Michigan B.S. in Architecture 1932. George G. Booth Traveling Fellowship (13 European Countries). Registered in Michigan 1934. At present a partner in the firm of Harley, Elington & Day, Inc. V. P. in charge of design, member of firm since 1944. E.S.D., M.S.A., A.I.A. (Treas. Sec., Director).



**STRAUSS, FRED G.,** 16205 Normandy, Detroit. Born St. Clair, Michigan, July 18, 1894. Graduate University of Michigan. B.S.A. 1918. Associated in practice with L. J. Heenan in Pontiac. Registered in Michigan 1920. Employed at present, Smith, Hinchman & Grylls, Inc. M.S.A., A.I.A.



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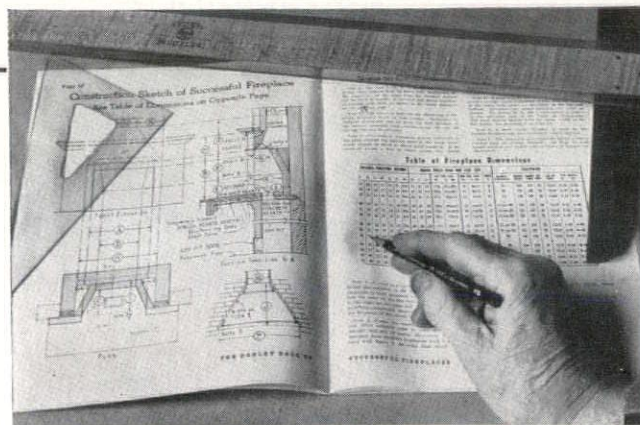
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**STUCHELL, CLAIR A.**, 740 University Place, Grosse Pointe 30, Michigan. Born Clearfield, Pennsylvania, March 5, 1889. State Teachers College, Indiana. Architecture, University of Michigan. Albert Kahn, C. Howard Crane, Smith, Hinchman & Grylls, Weston & Ellington. Registered in Michigan 1922. Employed at present C. W. Ditchy. A.I.A.

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**SUMNER, MATHIAS T.**, 2394 Winchester Drive, Muskegon, Michigan. Born Central City, Kentucky, October 30, 1912. Tilden Technical High School, Chicago, Illinois. Armour Institute of Technology, Chicago. Travel in New Zealand, Solomon Islands, U. S. Navy, Seabees 1942-1946. Registered in Michigan 1948 by Reciprocity. Partner of firm of Magnuson and Sumner, Architects.

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**SWANSON, J. ROBERT F.**, Bloomfield Hills, Mich. Born Menominee, Michigan, June 14, 1900. University of Michigan, B.S.A., 1922. Registered in Michigan 1927. Partnerships with Henry Scripps Booth, 1924-1926; Saarinen and Swanson (Eliel Saarinen and Eero Saarinen), 1939-1947. A.I.A., M.S.A., E.S.D., A.S.P.O. First Prize, with Eliel and Eero Saarinen—Smithsonian Gallery of Art Competition. Second prize with Eliel Saarinen, Wayne University Competition.

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**SWARTS, WARD GARSIDE**, 211 North Adams St., Ypsilanti, Michigan. Born Auburn, Indiana, 1906. De Pauw University and University of Michigan, B.A. Travel in Mexico and Canada. Offices of W. H. Wyeth and T. S. Tanner; Adv. Exp., Louis C. Kingscott & Associates, Inc., and Allied Engineering Inc. Registered in Michigan 1938. Entered own practice 1938. A.I.A., M.S.A., Tau Sigma Delta, American Society of Mexico, Sigma Delta Chi, Sigma Nu.



**TAMPLIN, ERNEST**, 22229 John R Street, Hazel Park, Michigan. Born Jackson, Michigan, January 31, 1905. University of Detroit, B.A.E., 1929. University of Chicago, Institute for training in Municipal Administration B.A.E. Registered in Michigan 1931. Foreign travel, England, Belgium, France, Switzerland, Italy, Germany, and Holland. A.I.A. International City Managers Association. Registered in Pennsylvania, Illinois, Massachusetts, Indiana, Iowa, and Ohio. Former partnerships: with Martin L. Hussey and with Fred W. Fuger.

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**TANNER, THOMAS S.**, 308-10 South State Street, Ann Arbor, Michigan. Born Dwight, Illinois, September 5, 1893. University of Illinois, BSAE, 1917. University of Michigan, MSA. University of Grenoble, France. Registered in Michigan 1928. Entered own practice 1928. A.I.A., M.S.A. Michigan Engineering Society. Assistant Prof. part-time, Department of Architecture, University of Michigan. Service in France, U. S. Army, QM Sgt., World War I. Service in South Pacific, Lt. Cmdr., U. S. N. R.—Construction Battalion, World War II.

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**TARAPATA, PETER**, 6325 Ellsworth Street, Detroit. Born July 24, 1919, Detroit, Michigan. Civil Engineer, Michigan State College; Architect Engineer, University of Michigan, Master of Architecture, University of Michigan, 1947. Foreign travel: India, Burma, and China with corps of engineers, U. S. Army. Registered in Michigan, October 7, 1949. Associate of Eberle M. Smith, Associates, Inc. A.I.A., M.S.A.

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**TAUCH, EDWARD R., JR.**, 250 East 49th Street, New York. Born Marquette, Michigan, July 30, 1905. Cornell University. B. of Arch. Studied, traveled and practiced in Europe 1929-1935. Registered in Michigan September 29, 1950. Entered own practice January 1937. Member New York Chapter, A.I.A. Instructor in Design, Cooper Union, New York City. Honorable mention, New York State competition for a multifamily housing development, 1948. Designed division camp on Saipan for 2nd Marine Division, 1945.

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**TAYLOR, JONATHAN A.**, 1415 Glynn Court, Detroit. Born Detroit, Michigan, December 27, 1907. Graduate University of Michigan, BSA, 1929. Traveled and studied in Europe 1930-1931. George G. Booth Fellowship, 1930. Mexico 1946, Alaska 1948. With Smith, Hinchman & Grylls, National Park Service, and R. S. Gerganoff. Registered in Michigan 1938. Member MSA, A.I.A., Michigan Academy-Science, Arts & Letters. Now with Eberle M. Smith Associates, Inc.



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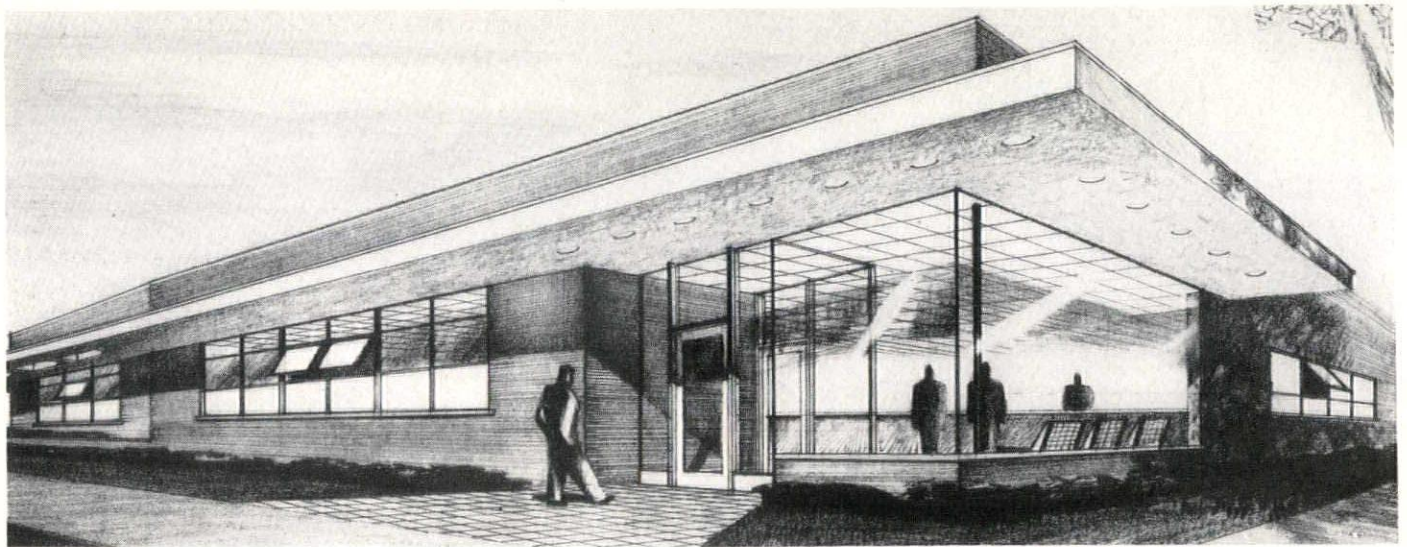
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**TILDS, PAUL**, 18000 James Couzens Highway, Detroit. Born Chicago, Illinois, January 22, 1904. Armour Institute of Technology, Chicago Art Institute, Graduate University of Michigan, B.A. in Architecture 1924. Registered in Michigan February 2, 1927. M.S.A., A.I.A. Early experience with Schmidt, Garden & Martin, Chicago; Louis Kamper, C. Howard Crane, Detroit. Registered also in Iowa.



**TEMPEST, ROLLAND W.**, 1411 East Jefferson Ave., Detroit 7, Michigan. Born in Salt Lake City, in 1891. Early education in Salt Lake City. Graduate, University of Pennsylvania. Traveled in most European countries. Experienced in architecture with architects in Wisconsin, New York and Detroit. Practiced actively in own name and combined semi-active practice with travel for the past 22 years. Registered in Michigan in 1922. Became a member of The A.I.A., Detroit Chapter and M.S.A., April 10, 1943.



**TOUR, HARRY B.**, 402 Union Building, Knoxville, Tennessee. Born Humboldt, Iowa, November 28, 1899. University of Illinois, B.S. in Architecture. Experience: Architect Engineer, Board of Education, Toledo, Ohio; Head of Architect Department, Consumers Power Co., Jackson, Michigan. Registered in Michigan December 1942. At present, Tennessee Valley Authority, (Head Architect). Kiwanis Club, American Legion, F. & A. M., Alpha Rho Chi, A.I.A. (Vice President Tennessee Chapter, 1943, President, 1944-1945). Knoxville Technical Society (Second Vice President 1946. First Vice-President 1947, President 1948).



**THOMPSON, GEORGE H.**, 7030 Lacey Avenue, Oakland, California. Born Cheboygan, Michigan, March 19, 1903. Chicago Technology College. Five years study and travel England, France, and Germany. Five years with architects in Chicago, Illinois. Registered in Michigan 1932. At present on active duty in U. S. Navy (permanent appointment as Lt. Commander, C. E. Corps, U. S. N. R.). Specializes in Fire-proof schools, hospitals, and Municipal buildings. A.I.A., M.S.A.



**TOURTELLOT, EDWARD M., JR.**, 36 South State Street, Chicago, Illinois. Born Chicago, April 14, 1908. Cornell University College of Civil Engineering, and College of Architecture. Bachelor of Architecture. Six months Europe, 1930. Shreve, Lamb & Harmon Fellowship. Registered in Michigan 1935. Tau Beta Pi, Gargoyle Society, and A.I.A. Present firm of Mittlebush & Tourtelot, established in 1948.



**THORNTON, JOHN C.**, 2000 Second Avenue, Detroit. Born Sturgis, Michigan, November 27, 1888. University of Michigan. Bach. of Arch., 1913. Traveled in Europe 1936. Registered in Michigan 1927. At present Architect for The Detroit Edison Co. A.I.A., M.S.A. (Treas. 1936-41, V.P. 1941-1942, Pres., 1942-1944, Director 1945-1946, 1949-1950), Michigan Engineering Society (Director 1942-1946), Engineering Society of Detroit, Michigan Mineralogical Society, Michigan Lapidary Society.



**TROUT, ALEX LINN**, 141 Puritan Avenue, Detroit 3, Michigan. Born in Detroit, February 2, 1886. B. A., University of Michigan 1905. B. Ch. Eng., 1910. B.S.A.E., 1924. Traveled in Europe 1906, in 1917, and in 1918. Employed in architectural and engineering offices in Detroit. Capt. of Engineers, U. S. R. Private practice as Architect, Engineer, City Planner. Partner of W. G. Malcomson in the firm of Malcomson, Higginbotham & Trout, Associate Professor of Architecture teaching Structural Design at University of Michigan, also introduction to City Planning. Special instructor in City Planning and Housing at Wayne University. Own practice as architect, engineer, consultant. Consultant, Nat'l. Planning Resources Bd, 1938-40. Tech. Director, Detroit Housing Commission, 1936-37. Exec. Sec'ty., Citizens Housing and Planning Council, 1938-39. Pres. Detroit Chapter, A.S.C.E., 1926.



**THULIN, WALTER E.**, 5437 Hecla Avenue, Detroit. Born Detroit, Michigan, November 6, 1902. College of Architecture, University of Michigan. B.S.A., 1927. Registered in Michigan 1928. At present Br. Mgr. C. L. Ibsen Co., Door & Millwork Jobbers.



**TRYSELL, ERNEST H.**, 14424 Longacre Road, Detroit. Born New York City, February 21, 1892. Cass Tech., Detroit. Detroit Institute of Technology, Wayne University, University of Michigan. B.S. in Architecture 1917. Year and half in Europe. Registered in Michigan July 24, 1919. A.I.A., M.S.A. National Society of Professional Engineers, Michigan Society Professional Engineers; Treasurer three terms in M.S.A.; past president, Swedish Engineering Society of Detroit; National Secretary-Treasurer of Tau Sigma Delta, the National Honorary Society in Architecture and Allied Art. Registered also as engineer in Michigan. Entered own practice in 1919. Atwood & Trysell, two years; individual practice 12 years. With Detroit Board of Education for past 15 years, now Associate Architectural Engineer.



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**VALENTINE, CHAS. M.**, 448 Mitchell Road, St. Clair, Michigan. Born Newark, New Jersey, September 27, 1901. Completed University of Michigan extension course, History of Architecture. With Donaldson & Meier, Robert O. Derrick, Geo. D. Mason, Giffels & Vallet, Wm. E. Kapp and Andrew R. Morison. Registered in Michigan, April 17, 1940. Entered own practice 1943. Member A.I.A., M.S.A. Received Navy Meritorious Civilian Service Award for work at Norfolk Naval Base.

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**VALENTINE, EDWIN E.**, 99 Miller, Muskegon, Michigan. Born Green Bay, Wisconsin. Attended University of Wisconsin and U. S. Naval Academy, Ensign, U. S. Navy. Graduate University of Illinois, 1922. Early experience in several Wisconsin offices. In practice in Muskegon since 1923.

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**VANDEN BOGERT, JOHN**, 952 Michigan Trust Building, Grand Rapids 2, Michigan. Born in Grand Rapids. Educated at Olivet College, 1908; Chicago Tech., and Armour Institute, 1910. Employed in architects' offices in Chicago and Grand Rapids. Registered in Michigan by examination, 1925. Individual practice. Member Western Michigan Chapter, A.I.A., M.S.A.

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**VANDER LAAN, PETER**, 718 Campbell, Kalamazoo, Michigan. Born Rotterdam, November 27, 1902. Middelbaar Technology School. Part time University of Michigan. Office Harry L. Mead, 1927. Registered in Michigan, 1942. At present with Louis C. Kingscott & Associates, Inc. A.I.A., M.S.A., (Secretary at present). Michigan Engineering Society. Kalamazoo Engineering Society. (Past President, Secretary).



**VAN DIS, JOHN A., JR.**, 26 O'Farrell Street, San Francisco, California. Born Kalamazoo, Michigan, December 20, 1914. Early education, New York, Switzerland and Ohio schools. Oberlin College; University of Michigan, B.S.A.E., 1938. A.I.A. School Medal in 1937. Travel in 15 European countries, Canada, Cuba, and Mexico. Bridge Architecture in Michigan State Highway Department to 1941. Registered in Michigan, October, 1946. Employed at present National Council of the Y.M.C.A.'s Building and furnishings service. Tau Sigma Delta, Phi Kappa, A.I.A. School medal, 1937. Air Force, 1941-1946. Louis C. Kingscott & Associates, 1946-1947.

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**VAN DONGEN, HUBERT W.**, 250 Colfax, Benton Harbor, Michigan. Born in Grand Haven, Michigan, April 1, 1905. Graduate University of Michigan, B.S.A. Also attended Armour Institute of Technology in Chicago. Registered in Michigan, by examination in 1940. Entered own practice in 1945. Member Western Michigan Chapter, A.I.A., and M.S.A. Entered the Navy in 1943, later received the appointment of warrant officer and trained at Camp Perry, Williamsburg, Virginia and Camp Parks, California. Spent 20 months in the Pacific in World War II.

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**VAN REYENDAM, DIRK**, 9640 Bessemore Avenue, Detroit, Michigan. Born Haarlem, Holland, November 12, 1900. University of Michigan. University of Detroit. Trip to South America in 1948. Registered in Michigan, September, 1936. Entered own practice 1933. M.S.A., Michigan Engineering Society, Engineering Society of Detroit, A.I.A., Wayne Rotary Club. Chairman International Service Committee, 1950-1951.

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**VARNEY, F. ORLA**, 806 Chatsworth Apartments, 630 Merrick Avenue, Detroit 2, Michigan. Born in Detroit. Registered to practice architecture in Michigan, March 16, 1916. Practiced architecture in Detroit since 1911. Hobby: etching and other forms of rendering. Member of The American Institute of Architects, Detroit Chapter and the Michigan Society of Architects. Director of Michigan's Historical Buildings Survey in 1935-1936.

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**VENMAN, VERNON L.**, 4229 Glendale, Detroit. Born Randolph, New York, October 30, 1890. University of Michigan, B. of Arch., 1914. Offices of: Jos. E. Mills; Smith, Hinchman & Grylls; W. E. Wood Co.; Albert Kahn, Geo. D. Mason Co.; Malcomson & Higginbotham. Registered in Michigan May 23, 1922. Employed at present Detroit Trust Co., Real Estate Department. Maintenance and Architectural consultant, alterations. A.I.A., M.S.A.



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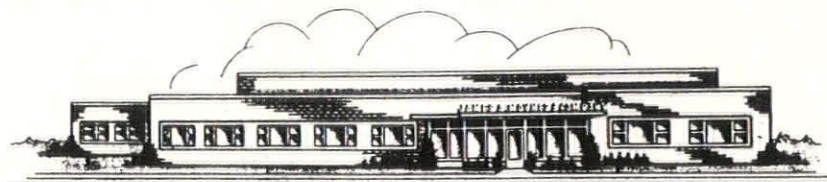
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**WALKER, RALPH THOMAS**, F.A.I.A., Voorhees, Walker, Foley & Smith, 101 Park Avenue, New York City. Born Waterbury, Conn., Nov. 28, 1889. M.I.T. 1911; Rotch Trav. Scholarship, 1916. Began practice, 1920, asso. McKenzie, Voorhees & Gmelin; Voorhees, Gmelin & Walker, 1926; V., W., F. & S., 1938. 2nd Lieut. U. S. Army, World War I. Archt. Com., Chicago World's Fair, 1933. Consultant to Coordinator, Inter-Amer. Affairs, 1942. Invited by British Minister, Mr. Branden Bracken, to visit England, 1943 to observe post-war planning. Pres. The Amer. Inst. of Archts., 1949-1951. Member: N. Y. Chap., A.I.A.; Archt. League of N. Y.; Munic. Art. Soc.; Amer. Inst. of Planners; Natl. Housing Conf.; Natl. Sculpture Soc.; Natl. Inst. of Arts & Letters; B. M. & P. I. U. of Amer. Gold Medal, Archt. League of N.Y., 1927; of N. Y. Chapter, A.I.A., 1950. Honor Roll, The Nation, 1927. Citation, Amer. Artists Prof. League, 1947; Academician, Natl. Acad. of Design, 1948. Registered 13 states & NCARB. Author of books and articles.

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**VOGEL, CHARLES J.**, 2310 Edison Avenue, Detroit 6, Michigan. Born September 19, 1890. Educated at Eastern High School and Detroit Institute of Technology. With John Scott previous to 1915; Albert Kahn as job captain, 1915-1921; George D. Mason & Co., job captain and superintendent, 1921-1927; C. Howard Crane & Associates, Inc., 1936-1942. Giffels & Vallet, Inc., L. Rossetti. Registered in Michigan by examination, 1922. Formed partnership of Vogel & Fortney. Became member of The A.I.A., Detroit Chapter and M.S.A., February 6, 1944.



**WALPER, C. ORA**, 24675 Farmington Road, Farmington, Michigan. Born in Exeter, Ont., Canada, May 15, 1886. Educated at Detroit Eastern High School and private study and tutoring. Employed as draftsman in the offices of Clarence E. Bennett, and with Joseph E. Mills. At one time associated with the late H. Jerome Darling, as H. Jerome Darling and C. Ora Walper, Architects, in Detroit. In individual practice since 1920. Became a member of The A.I.A., Detroit Chapter and M.S.A., June 13, 1944.

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**VOSE, GARDNER C.**, Moynahan Bronze Co., 9071 Alpine Street, Detroit. Born Colima, Mexico, December 28, 1902. Wentworth Military Academy, University of Michigan, B.S.A., 1926. Registered in Michigan 1931. At present with Moynahan Bronze Co., as Manager, M.S.A., A.I.A. Lambda Chi Alpha, Architect for Fisher & Co., designing Fisher Building Shops, 1931-1933. Architect, Ex-Cell-O Corp. on D.P.C. War Plants, 1941-1943. Former partner Hussey & Vose.



**WARD, RAY F.**, 132 North Genessee Street, Pontiac 18, Michigan. Born Highland, Michigan, April 17, 1903. College of Architecture, University of Michigan. B.S. of A. Registered in Michigan January 1, 1930. M.S.A., A.I.A. Entered own practice 1934. Ward & Baumgartner, Pontiac, 1934-1942; Schley & Ward, 1946 to present.

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**WACHTER, HORACE W.**, 1220 Madison Avenue, Toledo, Ohio. Born Toledo, Ohio, November 26, 1900. Graduate University of Michigan, B.S.A., 1923. Mission of American Students, 1920. Office of Harry W. Wachter and Thomas D. Best. Partner, Wachter, Best & Wachter. Registered in Michigan 1947. Entered own practice at death of father 1941. Specialized in Churches, schools and General Practice. Member Architects Society of Ohio, A.I.A. (Secretary 1951).



**WARREN, NEIL E.**, 34 Maplefield Road, Pleasant Ridge, Michigan. Born Ann Arbor, Michigan, August 20, 1909. University of Michigan. B. S. in Architecture. Registered in Michigan, 1947. Employed at present, Detroit Edison Company. E.S.D., A.I.A., M.S.A. South Oakland County Torch Club. Treasurer, Board of Directors, Ferndale-Pleasant Ridge Community Center. Lt. Com., U.S.N.R. Active duty 1943-1945, Pacific Theater.

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**WAGNER, A. RANDALL**, 1510 American National Bank Building, Kalamazoo, Michigan. Born Colon, Michigan, January 26, 1898. University of Michigan, B.A. Partnership, William A. Stone, Kalamazoo four years. Registered in Michigan 1928. Entered own practice 1944. A.I.A. Michigan Society of Architects.



**WEBER, ARTHUR A.**, 160 Market St., Mt. Clemens, Michigan. Born Mt. Clemens. Studied drawing and painting at the Pennsylvania Academy of Fine Arts. Graduate Cornell University in 1921, after an interruption of two years military service in World War I. Studied and traveled abroad, spending much time in France and Italy. Returned to Detroit and worked in leading offices about nine years—the greater part of this time with the firm of Donaldson & Meier. Entered own practice 1931.



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**WEST, ROBERT J.**, 512 United Artists Building, Detroit. Born Rockford, Illinois, February 16, 1895. Washburn Academy, Topeka, Kansas; Evanston Academy of Northwestern University; University of Chicago; U.S.N.R.F. during World War I, as Civil Engineer in Key West, Florida. Practice in own name since 1922.



**WEEMHOFF, HARVEY H.**, 609 Windsor Terrace, Grand Rapids, Michigan. Born West De Pere, Wisconsin, 1882. At age of 19 apprentice in office of Frank Allen & Son. Studied Architecture along with experience in several architect's offices; night school under S. Eugene Osgood. Taught architecture drawing for five years in local Y.M.C.A. Entered private practice 1912. Registered in Michigan 1915.



**WETZEL, BERNARD C.**, 4643 Pacific Avenue, Detroit. Born Zilwaukee, Michigan, March 18, 1876. Private tutoring. Worked for W. Armstrong Co.; Geo. D. Mason, Malcomson & Higginbotham. Registered in Michigan 1915. Entered own practice January 1, 1907. A.I.A., M.S.A. 1948 elected to member emeritus of A.I.A.



**WEIGLE, WILLIAM L.**, 248 Pennsylvania Avenue, Shreveport, Louisiana. Born Detroit, Michigan, August 3, 1918. Lawrence Institute of Technology. Experience with Edward A. Schilling and Giffels & Vallet, Inc. Foreign travel, and study in England, Ireland, South and Central America. Registered in Michigan 1942. At present with Associated Hospital Architects as project manager. A.I.A., Detroit Chapter, M.S.A., L.A.A. Registered also in Louisiana and Texas.



**WHEELER, VERNON L.**, 16119 Fenmore Avenue, Detroit. Born Port Huron, Michigan, April 18, 1905. Wayne University, Detroit Institute of Technology. Registered in Michigan October 24, 1946. Employed at present, Henry F. Stanton. A.I.A. Inter-professional council, 1950. Lt. Col. U.S.A.F. Reserve.



**WEITZMAN, ARNOLD A.**, Hammond Building, Detroit, Michigan. Born Austria. Traveled in Austria, Germany, France and Mexico. Early experience in architectural and structural engineering. Registered in Michigan, 1942. Entered own practice in Los Angeles in 1927, in Michigan in 1945. Published engineering articles in ENR and in several architectural publications. Also registered as Engineer Michigan, Illinois, and California.



**WHITE, DONALD FRANK**, 128 John R., Detroit, Born Cicero, Illinois, May 28, 1908. University of Michigan. B. S., 1931, M.S., 1934. Early experience in Prairie View, Texas. Registered in Michigan, 1938. Entered own practice 1939. A.I.A. National Society of Professional Engineers. Eng. Society of Detroit. National Tech. Association (Pres. local chapter). First prize for paper on suggested improvements of physical plant of Tuskegee Institute. Partner, White and Griffin.



**WELCH, KENNETH C.**, 1340 Monroe, N.W., Grand Rapids, Mich. Born Sparta, Mich. Detroit University School, University of Michigan, and University of Pennsylvania. B.S., M.S. Store and shopping center consultant. Registered in Michigan, 1917. At present, Vice-President Grand Rapids Store Equip. Co. Vice-Pres. National Suburban Centers, Inc. Entered own practice 1917. A.I.A., Amer. Inst. of Planners, Illinois Eng. Soc., Arch. League of New York, American Society Planning Officials, Michigan Society Planning Officials; Associate Member, Highway Research Board.



**WHITE, FRANK A.**, 70 Carling Street, London, Ontario, Canada. Born Minneapolis, Minnesota, July 14, 1913. University of Michigan. Advance experience with Albert Kahn. Registered in Michigan, November 13, 1940. Entered own practice 1947. R.A.I.C. Office of Invention & Research, U.S.N.



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**WHITING, EDMUND JAY.** 144 East 30th Street, New York, New York. Born New York City, August 25, 1910. Columbia University A.B., B. Arch., M.S. in Arch. University Fellow Columbia 1934, Alumni Medal 1933; New York Society Architects. Medal 1934. Foreign travel, study on commissions: Mexico, Central and South America, Europe, North Africa, Near East, and South Asia. Registered in Michigan, 1941. M.S.A., A.I.A. Columbia University Club, New York City. Over 35 hospitals, health centers, laboratories and public health buildings in ten foreign countries.

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**WILL, PHILIP, JR.** 309 Jackson Boulevard, Chicago. Born Rochester, New York, February 15, 1906. Cornell University, B. Arch. Traveled in Mexico, 1949. Around the world, 1950. Registered in Michigan 1950. Gargoyle Society, Tau Beta Pi, A.I.A., Lambda Alpha, Director, Chicago Chapter A.I.A. Registered also in Illinois, Indiana, Nebraska, Iowa, Montana, Connecticut, New York and Wisconsin. Scholarship, Shreve, Lamb & Harmon, Professional Fellowship 1930-1931. First Medal Award for Graduation Thesis, Highest average in class in Architectural Design, Clifton Beckwith Brown Medal, Charles Goodwin Sands Memorial Medal, Visiting Critic. Member of firm of Perkins & Will, Architects-Engineers.

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**WIEDMAIER, FRANK W.** 3456 Benson Avenue, Detroit 7, Michigan. Born Detroit. Registered in Michigan March 25, 1916. Commenced practice of architecture in Detroit 1909. Member A.I.A., M.S.A., May 9, 1944.

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**WILLEKE, LEONARD.** 1142 Bishop Road, Grosse Pointe, Michigan. Born Cincinnati, Ohio, July 28, 1885. Cincinnati Art School. Student of Atelier Hornbostel, New York City. State architect (in fact but not in name) of California. Designing 103 state institutional buildings. Foreign travel and study through all parts of France, Spain, Italy, North African shores, Switzerland, Belgium, Holland, Germany, and England. Three months studying at various Ateliers of the Ecoles des Beaux Arts and Art Academy. Member of the Executive Comm., Cincinnati Chapter A.I.A. Organized the Cincinnati Arch. Club & Atelier, working the problems of the Society of Beaux Arts Arch. and was president 1911-1912. Registered in Michigan 1916.

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**WIEGAND, WILLIAM.** South Mountain Road, New City (Rockland City) New York. Born Germany, November 1, 1884. Tech. University Darmstadt Hessen Darmstadt. Foreign travel, study, France, Sweden, and Germany. Registered in Michigan, 1944. Entered own practice, 1916. A.I.A. (New York Chapter), M.S.A. Registered also in New York and New Jersey.

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**WILLIAMS, ALBERT E.** 140 Elmhurst Avenue, Highland Park, Michigan. Born Bristol, England, September 14, 1877. St. Barnabas, Bristol and Public School, Windsor, Ont. Graduate Windsor Collegiate Institute. Registered in Michigan, 1917. A.I.A., Michigan Society of Architecture since inception. Palestine Lodge & Chapter, Detroit Commandery No. 1, K. T. 2nd prize in Ladies Home Journal Small House Competition (National) and other mentions in home competitions.

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**WIGEN, FREDERICK E.** 507 Wiechmann Building, Saginaw, Michigan. Born Saginaw, Michigan, July 30, 1916. University of Michigan, B.S. in Architecture. Registered in Michigan, September 22, 1943. Partnership of Merrill & Wigen, March 1947 to January 1948. M.S.A., A.I.A. (Past Vice-Pres. Present Sec.) Member Board of Building Appeals. Phi Kappa Phi. Tau Sigma Delta.

• • •



**WILLIAMS, DAVID H., JR.** 13300 East Outer Drive, Detroit. Born Duluth, Minnesota, 1890. University of Michigan. Doctor of Fine Arts (Honorary), Transylvania University. Designer for George W. Graves, Detroit; Robinson & Campau, Grand Rapids. Now president of George D. Mason & Co. Past president and past treasurer, Detroit Chapter, A.I.A. Also officer of M.S.A. Member Tau Sigma Delta and Alpha Rho Chi. Registered in Michigan, April 24, 1916. Now Director Detroit Chapter, A.I.A.

• • •



**WILBY, ERNEST.** 1567 Ouellette Ave., Windsor, Ontario. Born 1868, Ossett Yorkshire, England. Toronto Public schools, Wesley College, Harrogate, England. With offices in Toronto, London and New York. Associated with Albert Kahn 1903 to 1920. 1920 joined faculty U. of M. as assistant teacher, promoted to Professor. Retired in 1929, continued as Visiting Lecturer on Architecture. Registered in Michigan 1915. F.A.I.A., Honorary Fellow of the Royal Architectural Institute of Canada, Fellow of the Royal Society of Arts, England; Honorary member M.S.A., Honorary member of the Ontario Society of Architects, Honorary member Tau Sigma Delta, President Windsor Art Association 1946-1947, Past Vice Pres. The Archt. League of America. Member Emeritus, A.I.A.



**WILLIAMS, MALCOLM MILLS.** 2200 Olds Tower, Lansing, Michigan. Born Penn Yan, New York, January 28, 1912. Cornell University, B. Arch. Registered in Michigan, 1942. A.I.A., M.S.A. Registered in New York, Ohio, Indiana, and Wisconsin.



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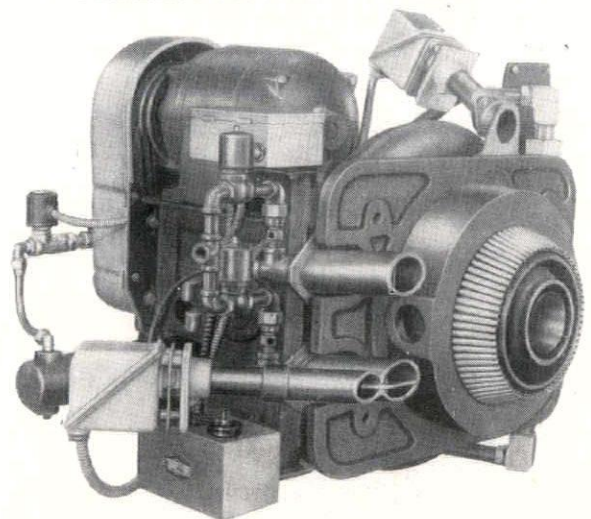
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**WILLIAMS, MILTON R.**, 223 West First Street, Dayton, Ohio. Born Omaha, Nebraska, October 1890. Cornell University. B. Arch. Registered in Michigan 1938. Entered own practice 1938. Dayton Chapter, A.I.A. (President 1947), Arch. Society of Ohio.



**WINTER, FREDERICK J.**, 2410 Book Tower, Detroit 26. Born Detroit, Michigan. Registered December 21, 1915. Commenced practice of Architecture in Detroit 1892.



**WILSON, ARTHUR L.**, 13535 Woodward Avenue, Highland Park 3, Michigan. Born in Washington, Pennsylvania, July 16, 1886. Educated at Washington and Jefferson Academy, Washington and Jefferson College, and the University of Michigan. Private practice since 1914. Registered in Michigan by examination, April 8, 1916. Charter member and secretary of Chapter No. 18, Federation of Architects, Chemists and Technicians.



**WOOD, BARTON D.**, 629 Rivard Boulevard, Grosse Pointe 30, Michigan. Born in Merced, California, September 5, 1890. Educated in Merced High School and at Stanford University, B.S.A., University of Michigan, 1913. Employed in architecture in California and in own practice in Michigan. In U. S. Army, 310th Engrs., in Archangel, Russia during World War I, at 1st Lieut. At present engaged in own business of engineering application and product distribution of mechanical equipment.



**WILSON, C. H. CARLISLE**, 60 Emmons Boulevard, Wyandotte, Michigan. Born in Newport, Kentucky, August 8, 1880. Educated at Newport High School, and at Cincinnati University, Graduated 1900. Draftsman in Newport, Kentucky, with Sanborn Map Co., Chicago, and traveled the United States, making surveys. Practiced in Wyandotte, Michigan since 1913. Registered to practice architecture in Michigan. Became member of The A.I.A., Detroit Chapter and M.S.A., March 14, 1944.



**WOODHOUSE, URBAN U.**, 1287 Amherst Road, Birmingham, Michigan. Born Philadelphia, Pennsylvania, July 23, 1907. University of Pennsylvania B. Arch., 1929. Philippines and Japan 1946-1947. Offices in Philadelphia area, several offices in Detroit. Registered in Michigan January 27, 1950. At present with H. E. Beyster & Associates, Inc. Member A.I.A., Eng. Society of Detroit. Appointed in 1946 as member of Philippine Delegation on Reparations and Restitution.



**WINEGAR, W. RAY**, Port Credit, Ontario, Canada. Born Pittsfield, Illinois, June 3, 1898. Attended Albion College, (Graduated 1921), University of Michigan, 1½ years. Registered by exemption March 24, 1944. Employed by Brown & Derrick, Smith, Hinchman & Grylls; Marani, Lawson & Morris, Toronto; Geo. A. Fuller Co., Toronto and Albert Kahn.



**WOODWORTH, LILBURN L.**, 221 Municipal Court Building, Ann Arbor, Michigan. Born Mechanicsville, Iowa, October 8, 1900. University of Michigan, B.S. in Architecture. European travel in 1925. Registered in Michigan 1931. Woodworth and Loree 1931 to 1936. Present firm name, Lilburn L. Woodworth, Architect. Member A.I.A. Former president of Ann Arbor Division M.S.A. Former member of Ann Arbor City Plan Commission. Member board of zoning appeals; Visiting Lecturer in Architecture, University of Michigan 1946-1951.



**WINN, OTIS**, 528 Michigan Building, Detroit 26, Michigan. Born in Diswood, Alexander County, Illinois, April 5, 1900. B.S.A., University of Illinois, also studied at Southern Illinois Normal. Post Graduate, Lake Forest Foundation, for architecture and landscape architecture. Edward L. Ryerson European Fellowship in 1929-1930. Studied in European countries. Worked in Louisville, Kentucky, Springfield, Illinois, Detroit. Taught at University of Illinois, 1927-1928. Associate Architect, Detroit Housing Commission. Now in own individual practice.



**WORDEN, ROY A.**, 312 West Colfax Avenue, South Bend, Indiana. Born LaPorte, Indiana, January 3, 1907. University of Notre Dame. B.S. in Arch. One year travel in Western Europe. Registered in Michigan, 1945. Entered own practice in 1940. Indiana Society of Architects, a chapter of A.I.A., present Second Vice-President. Co-author of South Bend Zoning Ordinance; Member of City Plan Commission. Member of City Zoning Board of Appeals. Chairman of City Code Committee for the re-writing of comprehensive building code.



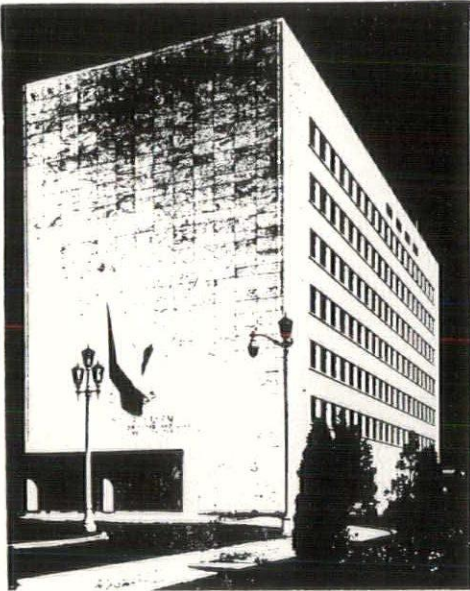


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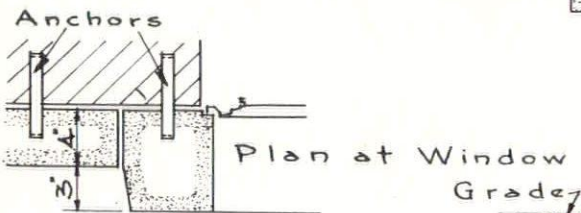
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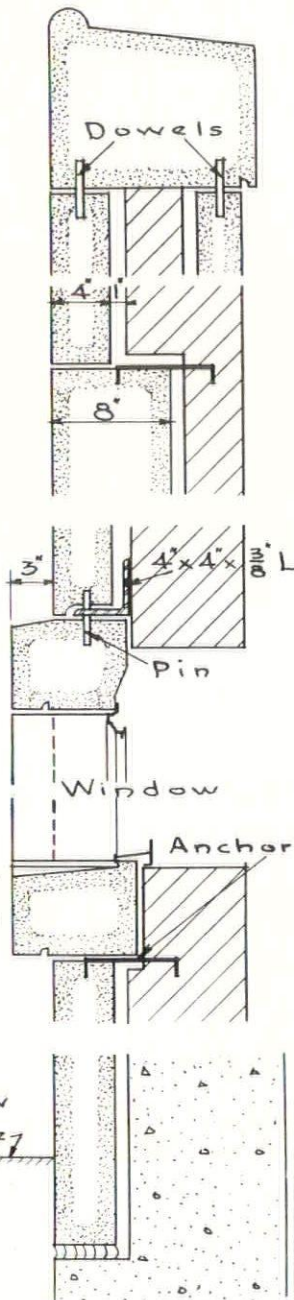


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**WRIGHT, CLIFFORD N.**, 18600 Schoolcraft Avenue, Detroit. Born Highland Park, Michigan. Lawrence Institute of Technology. Registered in Michigan October 17, 1947. Member of Birmingham Kiwanis Club. Present firm: Palmquist and Wright, Architects.



**YAMASAKI, MINORU**, 1901 Industrial Bank Building, Detroit. Born, Seattle, Washington, December 1, 1912. University of Washington. Graduate work at New York University. Bach. of Arch. Registered in Michigan 1947. Entered own practice 1949. A.I.A., M.S.A. Registered also in Ohio, Illinois, New York, Connecticut, Indiana, and by NCARB. While with Shreve, Lamb & Harmon, was chief designer and job captain for Stuyvesant Town Housing Projects. Designed Time & Life Reception Room while with Wallace Harrison. Chief designer for new Federal Reserve Bank Addition and Michigan Bell Telephone buildings in Birmingham, Cadillac, Kalamazoo, with Smith, Hinchman & Grylls. Now designer for Housing Projects in Benton Harbor, Saginaw and Bessamer, Mich. and St. Louis, Mo. Leinweber, Yamasaki & Helmuth.



**WRIGHT, FRANK H.**, 120 Madison Avenue, Detroit. Born Adrian, Michigan, April 8, 1891. Chicago Art Institute. Registered in Michigan, April 1, 1916. Entered own practice 1919. Now partnership as Wright & Wright.



**YERETSKY, NORMAN M.**, 430 North Adams Street, Hinsdale, Illinois. Born, Boston, Massachusetts, February 17, 1907. Attended Armour Institute of Technology. September 1925, January, 1928; M.I.T. January 1928, June, 1929. Registered in Michigan, by reciprocity 1941. Began practice of architecture as principal, May, 1934.



**WRIGHT, LLOYD H.**, 18449 Westover, RFD 1, Detroit 19, Mich. Born in Detroit, Feb. 18, 1916. Educated at Cass Tech. High School, Central High School, and the University of Detroit. Employed by Detroit architects, including father, Frank H. Wright, Giffels & Vallet and others. Partnership of Wright & Wright.



**YOKOM, ROBERT WM.**, 16195 Princeton, Detroit. Born Detroit, Michigan, March 30, 1919. University of Michigan. Leo M. Bauer, Albert Kahn, Frederick D. Madison, Shreve, Walker & Associates, Geo. D. Mason & Co. Registered in Michigan 1947. A.I.A.



**WRIGHT, MAXWELL E.**, 6821 Scotch Lake Drive, Route 5, Pontiac, Michigan. Born, Pontiac, Michigan, April 24, 1906. Cass Tech. High School in Detroit; New York City College, one year; Lawrence Inst. of Tech., in Detroit, four years. Chief designer for Store Construction Corp., New York City, for approximately 15 years. With Wiedmaier & Gay, Detroit Architects, as designer and draftsman for one year. Now practicing in own office at 805 Kales Bldg., Detroit 26, Michigan. Assistant instructor in Architectural Design, Building Construction Free-Hand Drawing, Water Color, at Lawrence Institute of Technology. Became a member of The A.I.A., Detroit Chapter and M.S.A., April 18, 1947. Exhibited water colors, N.Y., Chicago and elsewhere.



**ZANDER, ROBERT A.**, 345 New Center Building, Detroit. Born Manitowoc, Wisconsin, October 21, 1910. University of Wisconsin extension division, seven years. Evening classes. University of Wisconsin, Ext. Div., three years. Certificate Course, Engr. Traveled in Mexico, 1938. Offices of John P. Bruecker, Mark F. Pfaller, Hugo Haeuser, Arch. of Milwaukee. With Albert Kahn, Assoc. Arch., since 1942. Registered in Michigan, 1946. A.I.A.



**WYETH, WALTER HEALD**, 1602 Military Street, Port Huron, Michigan. Born Canton, Illinois, May 27, 1887. University of Illinois, B.A., 1911. Employed by Geo. H. Helmle; Wm. A. Otis & Clark; Schmidt, Garden & Martin. Registered in Michigan December 1, 1920. Entered own practice 1920. A.I.A. Registered also in Illinois. Firm: Walter H. Wyeth Co. Residential, schools, churches, commercial, industrial.



**ZANNOTH, GEORGE G.**, 714 Fox Building, Detroit 1, Michigan. Born in Detroit, April 20, 1894. Attended Detroit Central High School, Detroit Technical Institute; extension course, University of Michigan; University of Pennsylvania. Employed by Smith, Hinchman & Grylls; Albert Kahn; U. S. Naval Aircraft Engineering Department, at Philadelphia Navy Yard. Own practice at present. Became a member of The A.I.A., Detroit Chapter and M.S.A. May 9, 1944.



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**ZILLMER, EMIL G.**, 132 Federal Square Building, Grand Rapids. Born Marion, Wisconsin, January 10, 1891. Armour Institute of Technology in Chicago. B.S. in Arch., 1913. Registered in Michigan 1926. Gained experience with Robert Seth Lindstrom, Postle & Fischer, Western Elec., Shattuck & Hussey, Howard Van Doren Shaw, Miller Fullenwider & Dowling, (Chicago); Henry H. Turner, and Harry L. Mead, (Grand Rapids). Entered own practice in 1926. A.I.A., M.S.A.



**ZIMMERMANN, WILLIAM C.**, 831 West Huron St., Pontiac, Michigan. Born Wilkes-Barre, Pennsylvania, October 27, 1896. I.C.S. Course in Arch. Registered in Michigan April, 1938. M.S.A., A.I.A. Michigan Engineering Society, Kiwanis Club, American Legion, K. of C.



**ZIMMERMAN, DANIEL J.**, 3540 North Meridian, Indianapolis, Ind. Born Manitowoc, Wisconsin, November 24, 1893. Denver, Colo., boyhood home. Beaux Arts Atelier Work. Extension work, Purdue University. B.S. in Arch., U. of Penn., 1914. Did work for Hiram Walker in Mexico and Canada. Started at age of twelve working for father who was a General Contractor. Chief draftsman for Louis Kamper and George Graves. Chief Arch. for Ford Motor; Squad boss, S. H. & G. Assoc. with Bem Price, Eng., Birmingham. Registered in Michigan June 16, 1917. National A.I.A. Ind. Chapter, A.I.A. Vice-Pres. Apartment Owners Assoc. Vice-Pres. Ind. A.I.A., 1929. Secy-Treas., Ind. Chapter, A.I.A., three terms, 1926, 1927 and 1928.



**ZISLER, LYLE F.**, 2631 Woodward, Detroit. Born Detroit, January 4, 1910. University of Michigan, B.S. Arch. Registered in Michigan, 1932. Entered own practice 1936. A.I.A., M.S.A. Registered also in Ohio and Indiana. Present firm, Lyle Zisler & Associates.



**ZIMMERMANN, ARTHUR J.**, 710 Snyder Road, East Lansing, Michigan. Born Marine City, Michigan, November 2, 1905. College of Architecture, University of Michigan. B.S. in Arch., 1927. One year in Europe. Registered in Michigan November 11, 1929. West Michigan Chapter, A.I.A., M.S.A. (Now Director, Past Sec'y. Treas., and Vice-Pres.). Employed at present State of Michigan, Building Division, Department of Administration.



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# REVISED SCHEDULE OF UNIT COSTS

## BASED ON CUBICAL CONTENTS OF BUILDINGS

Annually since 1915, the Detroit Real Estate Board has produced and distributed a schedule of unit costs employing cubical contents of buildings as the basis for determination of costs. The schedule revised as of Jan. 1, 1951 is presented herewith.

The schedule of costs was produced primarily as a service to members of the Detroit Real Estate Board, as a guide in estimating construction or reproduction costs and as a possible guide to appraisers. Within recent years, scores of requests for copies have come from all parts of the United States and numerous trade publications have asked permission to publish the schedule. It has been and continues to be the policy of the Detroit Real Estate Board to authorize reproduction of the schedule by recognized trade publications and by banks, trust companies, insurance companies, building and loan associations, mortgage companies, appraisal organizations, etc., for the personal use of members of those organizations but no permission is given for reproduction of the schedule for sale. Additional copies may be purchased from the Detroit Real Estate Board at 30 cents each.

The willing and painstaking cooperation of the Department of Buildings and Safety Engineering in the preparation of this schedule is appreciatively acknowledged. In using this schedule, the rules established by Commissioner Joseph P. Wolff and his department heads, should be observed. These rules follow:

"The cubical volume of a building for the purposes of determining the fees shall be measured as follows:

"From the outside of the walls and from the basement floor to the mean point of a pitched roof or to the highest point of a flat roof. The volume shall include all dormers, enclosed porches, pent houses, and other enclosed portions of a building, but shall exclude open porches.

"In the case of buildings without basements, the measurements shall be taken from the ground line, and in the case of large buildings having deep foundations, the height shall be measured from a point below the basement floor by an amount equal to 1-5 of the depth of the foundation.

"In the case of open shelter sheds and other open sheds, the volume shall be determined by measuring from the projection of the edge of the roof and from the ground line to the mean height of the roof."

The cost figures presented are presumed to represent the minimum cost at which a fairly good building of economic design may be constructed under most favorable circumstances within the Detroit district. The costs contain architect's fees, contractor's profits and all general items of construction and equipment including plumbing and heating systems, elevators, incinerators, refrigerating systems, etc. Financing costs, however, are not included.

As bids of individual contractors may vary from 20% to 50%, so may there be a marked variance in the costs of similar buildings erected within a single area. The quality of construction must be taken into account. The schedule presented is based upon the cost of average construction. The costs might be lessened by inferior construction or substantially increased by superior construction. In all instances the schedule should be used to reinforce rather than to supplant the experience, information and judgment of the user.

Since 1915, the schedule has been prepared under like circumstances and based upon like factors. It may be assumed, therefore, to present a rather accurate picture of the movement of building costs in the Detroit area during the past 36 years.

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### COST PER CUBIC FOOT IN CENTS

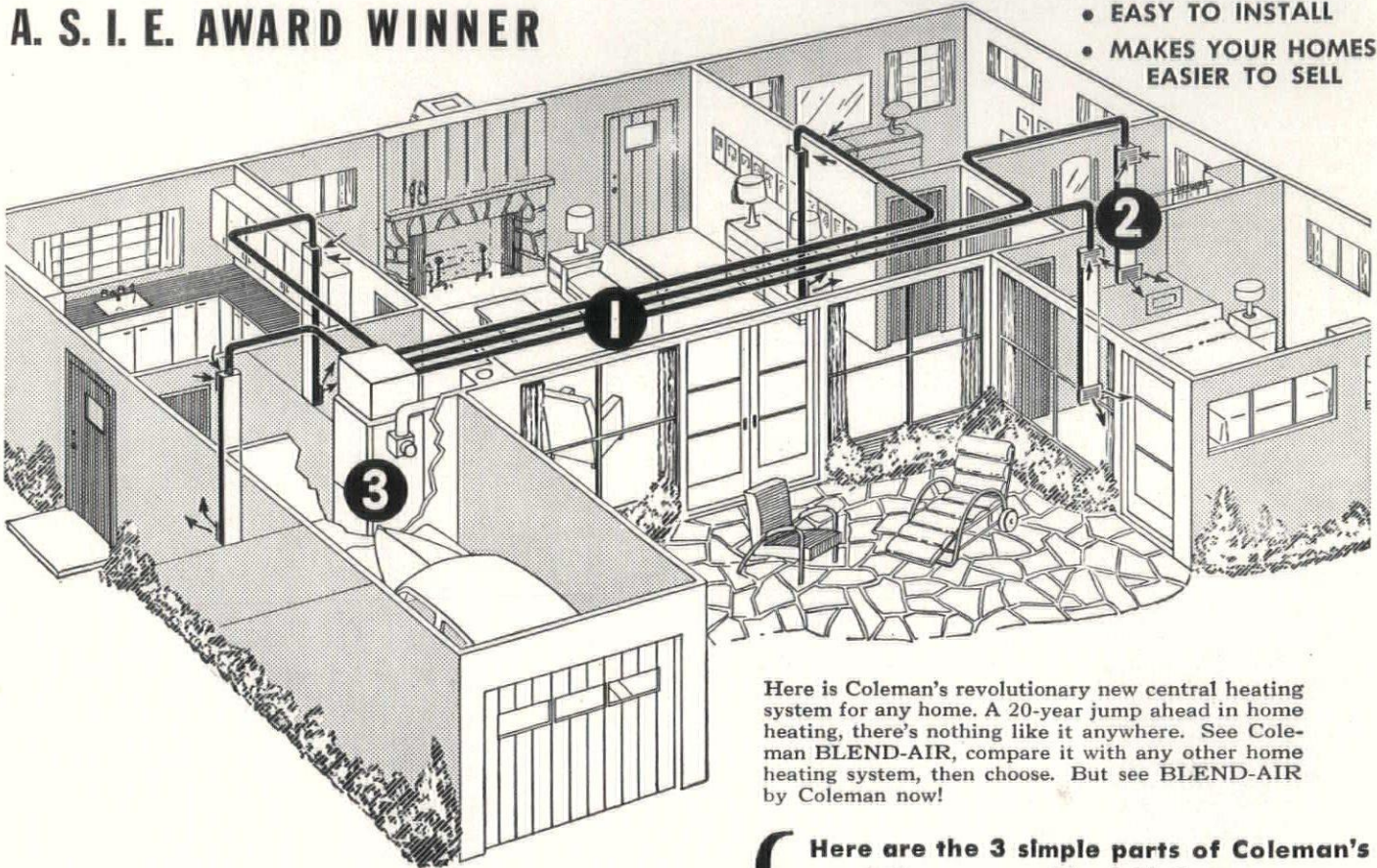
Classification of Buildings	Aug. 1915	Jan. 1, 1920	Jan. 1, 1921	Aug. 1, 1921	Jan. 1, 1922	Jan. 1, 1923	Jan. 1, 1924	Jan. 1, 1925	Jan. 1, 1926	Jan. 1, 1927	Jan. 1, 1928	Jan. 1, 1929	Jan. 1, 1930	Jan. 1, 1931	Jan. 1, 1932	Jan. 1, 1933	Jan. 1, 1934	Jan. 1, 1935	Jan. 1, 1936	Jan. 1, 1937	Jan. 1, 1938	Jan. 1, 1939	Jan. 1, 1940	Jan. 1, 1941	Jan. 1, 1942	Jan. 1, 1943	Jan. 1, 1944	Jan. 1, 1945	Jan. 1, 1946	Jan. 1, 1947	Jan. 1, 1948	Nov. 1, 1948	Jan. 1, 1950	Jan. 1, 1951		
FACTORIES AND WAREHOUSES:																																				
Fireproof (Under 300,000 cu. ft.)	14	23 1/2	23	23 1/2	24	24 1/2	25	25 1/2	26	26 1/2	27	27 1/2	28	28 1/2	29	29 1/2	30	30 1/2	31	31 1/2	32	32 1/2	33	33 1/2	34	34 1/2	35	35 1/2	36	36 1/2	37	37 1/2	38	38 1/2	39	39 1/2
Fireproof (Over 300,000 cu. ft.)	14	23 1/2	23	23 1/2	24	24 1/2	25	25 1/2	26	26 1/2	27	27 1/2	28	28 1/2	29	29 1/2	30	30 1/2	31	31 1/2	32	32 1/2	33	33 1/2	34	34 1/2	35	35 1/2	36	36 1/2	37	37 1/2	38	38 1/2	39	39 1/2
Ordinary	14	23 1/2	23	23 1/2	24	24 1/2	25	25 1/2	26	26 1/2	27	27 1/2	28	28 1/2	29	29 1/2	30	30 1/2	31	31 1/2	32	32 1/2	33	33 1/2	34	34 1/2	35	35 1/2	36	36 1/2	37	37 1/2	38	38 1/2	39	39 1/2
Frame	14	23 1/2	23	23 1/2	24	24 1/2	25	25 1/2	26	26 1/2	27	27 1/2	28	28 1/2	29	29 1/2	30	30 1/2	31	31 1/2	32	32 1/2	33	33 1/2	34	34 1/2	35	35 1/2	36	36 1/2	37	37 1/2	38	38 1/2	39	39 1/2
STORES:																																				
Fireproof	23	32	31	30	36	41 1/2	40	39	39 1/2	38	38	38 1/2	30	29 1/2	26	30	31	35 1/2	39	42	40	42	46	50	53	55	59	60	64	67 1/2	74	80	81	85		
Ordinary	23	32	31	30	36	41 1/2	40	39	39 1/2	38	38	38 1/2	30	29 1/2	26	30	31	35 1/2	39	42	40	42	46	50	53	55	59	60	64	67 1/2	74	80	81	85		
Frame	23	32	31	30	36	41 1/2	40	39	39 1/2	38	38	38 1/2	30	29 1/2	26	30	31	35 1/2	39	42	40	42	46	50	53	55	59	60	64	67 1/2	74	80	81	85		
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Ordinary	33 1/2	45	37	32	50 1/2	57	56	57 1/2	55 1/2	55 1/2	56	42 1/2	42	37 1/2	43	45	52	58	60	57	59	64	69	72	74	80	82	85 1/2	85 1/2	92	99	107	108	115		
Frame	33 1/2	45	37	32	50 1/2	57	56	57 1/2	55 1/2	55 1/2	56	42 1/2	42	37 1/2	43	45	52	58	60	57	59	64	69	72	74	80	82	85 1/2	85 1/2	92	99	107	108	115		
SHOOTS:																																				
Fireproof	22	48 1/2	40 1/2	32	30	37	45 1/2	43 1/2	42	43 1/2	40	40	40	32	30	27	31 1/2	33	38	42 1/2	45 1/2	43	45	50	54	56	58	63	64 1/2	67 1/2	73	82	89	90	95 1/2	
Ordinary	22	48 1/2	40 1/2	32	30	37	45 1/2	43 1/2	42	43 1/2	40	40	40	32	30	27	31 1/2	33	38	42 1/2	45 1/2	43	45	50	54	56	58	63	64 1/2	67 1/2	73	82	89	90	95 1/2	
Frame	22	48 1/2	40 1/2	32	30	37	45 1/2	43 1/2	42	43 1/2	40	40	40	32	30	27	31 1/2	33	38	42 1/2	45 1/2	43	45	50	54	56	58	63	64 1/2	67 1/2	73	82	89	90	95 1/2	
HOSPITALS:																																				
Fireproof	32	72	54	32	33	37	45 1/2	40 1/2	42	43 1/2	45	45	45	32	32	32	38 1/2	43	60	60	60	60	60	60	66	71 1/2	72 1/2	80 1/2	82	85 1/2	88 1/2	98	106	107	114	
Ordinary	32	72	54	32	33	37	45 1/2	40 1/2	42	43 1/2	45	45	45	32	32	32	38 1/2	43	60	60	60	60	60	60	66	71 1/2	72 1/2	80 1/2	82	85 1/2	88 1/2	98	106	107	114	
Frame	32	72	54	32	33	37	45 1/2	40 1/2	42	43 1/2	45	45	45	32	32	32	38 1/2	43	60	60	60	60	60	60	66	71 1/2	72 1/2	80 1/2	82	85 1/2	88 1/2	98	106	107	114	
MILLS:																																				
Under 200,000 cu. ft.	12	25	21	17	15	19 1/2	20	14	13 1/2	13	13	13	10 1/2	11	11	10	10 1/2	12	14	16	17	18 1/2	14	15	16	17 1/2	18 1/2	19	20 1/2	22 1/2	24 1/2	26 1/2	27	29	29	
Over 200,000 cu. ft.	12	25	21	17	15	19 1/2	20	14	13 1/2	13	13	13	10 1/2	11	11	10	10 1/2	12	14	16	17	18 1/2	14	15	16	17 1/2	18 1/2	19	20 1/2	22 1/2	24 1/2	26 1/2	27	29	29	
Ordinary	12	25	21	17	15	19 1/2	20	14	13 1/2	13	13	13	10 1/2	11	11	10	10 1/2	12	14	16	17	18 1/2	14	15	16	17 1/2	18 1/2	19	20 1/2	22 1/2	24 1/2	26 1/2	27	29	29	
Frame	12	25	21	17	15	19 1/2	20	14	13 1/2	13	13	13	10 1/2	11	11	10	10 1/2	12	14	16	17	18 1/2	14	15	16	17 1/2	18 1/2	19	20 1/2	22 1/2	24 1/2	26 1/2	27	29	29	
MILLS:																																				
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Ordinary	12	25	21	17	15	19 1/2	20	14	13 1/2	13	13	13	10 1/2	11	11	10	10 1/2	12	14	16	17	18 1/2	14	15	16	17 1/2	18 1/2	19	20 1/2	22 1/2	24 1/2	26 1/2	27	29	29	
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Under 200,000 cu. ft.	12	25	21	17	15	19 1/2	20	14	13 1/2	13	13	13	10 1/2	11	11	10	10 1/2	12	14	16	17	18 1/2	14	15	16	17 1/2	18 1/2	19	20 1/2	22 1/2	24 1/2	26 1/2	27	29	29	
Over 200,000 cu. ft.	12	25	21	17	15	19 1/2	20	14	13 1/2	13	13	13	10 1/2	11	11	10	10 1/2	12	14	16	17	18 1/2	14	15	16	17 1/2	18 1/2	19	20 1/2	22 1/2	24 1/2	26 1/2	27	29	29	
Ordinary	12	25	21	17	15	19 1/2	20	14	13 1/2	13	13	13	10 1/2	11	11	10	10 1/2	12	14	16	17	18 1/2	14	15	16	17 1/2	18 1/2	19	20 1/2	22 1/2	24 1/2	26 1/2	27	29	29	
Frame	12	25	21	17	15	19 1/2	20	14	13 1/2	13	13	13	10 1/2	11	11	10	10 1/2	12	14	16	17	18 1/2	14	15	16	17 1/2	18 1/2	19	20 1/2	22 1/2	24 1/2	26 1/2	27	29	29	
MILLS:																																				
Under 200,000 cu. ft.	12	25	21	17	15	19 1/2	20	14	13 1/2	13	13	13	10 1/2	11	11	10	10 1/2	12	14	16	17	18 1/2	14	15	16	17 1/2	18 1/2	19	20 1/2	22 1/2	24 1/2	26 1/2	27	29	29	
Over 200,000 cu. ft.	12	25	21	17	15	19 1/2	20	14	13 1/2	13	13	13	10 1/2	11	11	10	10 1/2	12	14	16	17	18 1/2	14	15	16	17 1/2	18 1/2	19	20 1/2	22 1/2	24 1/2	26 1/2	27	29	29	
Ordinary	12	25	21	17	15	19 1/2	20	14	13 1/2	13	13	13	10 1/2	11	11	10	10 1/2	12	14	16	17	18 1/2	14	15	16	17 1/2	18 1/2	19	20 1/2	22 1/2	24 1/2	26 1/2	27	29	29	
Frame	12	25	21	17	15	19 1/2	20	14	13 1/2	13	13	13	10 1/2	11	11	10	10 1/2	12	14	16	17	18 1/2	14	15	16	17 1/2	18 1/2	19	20 1/2	22 1/2	24 1/2	26 1/2	27	29	29	
MILLS:																																				
Under 200,000 cu. ft.	12	25	21	17	15	19 1/2	20	14	13 1/2	13	13	13	10 1/2	11	11	10	10 1/2	12	14	16	17	18 1/2	14	15	16	17 1/2	18 1/2	19	20 1/2	22 1/2	24 1/2	26 1/2	27	29	29	
Over 200,000 cu. ft.	12	25	21	17	15	19 1/2	20	14	13 1/2	13	13	13	10 1/2	11	11	10	10 1/2	12	14	16	17	18 1/2	14	15	16	17 1/2	18 1/2	19	20 1/2	22 1/2	24 1/2	26 1/2	27	29	29	
Ordinary	12	25	21	17	15	19 1/2	20	14	13 1/2	13	13	13	10 1/2	11	11	10	10 1/2	12	14	16	17	18 1/2	14	15	16	17 1/2	18 1/2	19	20 1/2	22 1/2	24 1/2	26 1/2	27	29	29	
Frame	12	25	21	17	15	19 1/2	20</																													



# YOU SHOULD INVESTIGATE BLEND-AIR by **Coleman**®

**A. S. I. E. AWARD WINNER**

- EASY TO INSTALL
- MAKES YOUR HOMES EASIER TO SELL



Here is Coleman's revolutionary new central heating system for any home. A 20-year jump ahead in home heating, there's nothing like it anywhere. See Coleman BLEND-AIR, compare it with any other home heating system, then choose. But see BLEND-AIR by Coleman now!

## COLEMAN IS FIRST HOME HEATING MANUFACTURER TO RECEIVE A.S.I.E. AWARD

Recognition of Coleman's new BLEND-AIR warm air heating and ventilating system as "an outstanding achievement in design and engineering which sets a new high standard in the science of better living" by the American Society of Industrial Engineers this month earned Coleman the A. S. I. E. Merit Award. Completely packaged and pre-engineered, the space-saving BLEND-AIR heating system is easy to assemble and install, and makes any home more comfortable and better heated. Investigate Coleman BLEND-AIR now and you'll see why, in every way, BLEND-AIR merits installation in your homes.

IT'S  
NEW

IT'S  
SIMPLE

IT'S  
COMPLETE

### Here are the 3 simple parts of Coleman's revolutionary new Blend-Air System



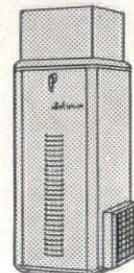
#### 1 THE HOT AIR DUCTS

New small 3½-inch-diameter pipes that fit any construction. Pre-fabricated! Pre-engineered! Practical! Flexible elbows bend around obstacles. Easy and quick to install. Save expensive on-the-job hand metal-work.



#### 2 THE MAGIC BLENDER

Each room has a blender. It sucks in room air, blends it with the hot air from the furnace, recirculates it through the room. There's no stale, static heat. You get even warmth from floor to ceiling. (Concealed, Recessed and Cabinet types)



#### 3 MODUMATIC WARM AIR FURNACE Gas and Oil Models

Coleman's perfect-working modumatic-comfort heat-maker. Forces warm air into ducts that lead to each room individually, giving amazing new even comfort for a better heated home.

# BUHL SONS COMPANY—DISTRIBUTOR

FOOT OF ADAIR STREET • DETROIT 7, MICH. • LOrain 7-4000



## - DIRECTORY OF ADVERTISERS -



MEDALLIONS, as illustrated above, commemorating Detroit's 25th birthday, will be offered for sale, at \$2.50 each, at the M.S.A. Convention, by the Birthday Committee.

## CARPET DESIGN EXHIBIT

An exhibition of the entries in the First Annual National Carpet Design Competition is being held at The Detroit Institute of Arts, from March 6 through March 18. The competition was sponsored by The Arthur Fleischman Company of Detroit.

## NEW COMMISSION FOR H. E. &amp; D.

Architectural contract for one of the largest governmental buildings in the United States has been let to Harley, Ellington and Day, Inc., Detroit Architects and Engineers.

The structure, second only to the Pentagon building in size, is the Army Finance building. It will rise in Fort Benjamin Harrison near Indianapolis, Indiana, chosen as being close to the geographical center of the nation.

Cost of the three-story, rectangular edifice, to encompass 1,500,000 square feet of floor space, will be \$25,000,000. Clarence E. Day, of the firm, said it will be completed by July, 1952.

The assignment to Harley, Ellington & Day is another of the government contracts it already has. Not including the Finance Building, these already total \$75,000,000.00.

The building is designed to house every conceivable activity of the Army Air Forces.

Included will be allotments, insurance, bond purchases, payroll, design of money for occupied countries, and, in general, financial operation for troops anywhere in the world. The new center in Indianapolis, where these operations may branch out easily from a mid-point in the country, will mark the abandonment of an antiquated finance structure in St. Louis.

Six-thousand employees, now stationed at St. Louis, will be brought into the new plant.

Plans calls for two landscape courts to provide light and ventilation for the huge building, where recreational facilities will be provided its 15,000 wartime and 6,000 peacetime employees.

Bus loading docks on three overhead lanes, together with an open construc-

AAA Engineering Sales Co.	66	Hating, Piping & Air Conditioning Contractors Detroit Assn.	50
Acorn Iron Works, Inc.	72	Heineman & Lovett Co.	36
Akers, George W. Co.	52	Hickey, Shaw & Winkler, Inc.	68
Aluminum & Architectural Metals Co.	84	Hoge-Warren-Zimmermann Co.	50
Aluminum Supply Co.	78	Holmes, Charles Hardware Co.	104
American Brass Co.	2	Holmes, C. L. Co.	50
American Radiator & Standard Sanitary	4	Horn Fuel & Supply Co.	22
American 3 Way-Luxter Prism Co.	43	Hunter & Co.	66
Anaconda American Brass, Ltd.	2	Huron Portland Cement Co.	64
Anderson, E. J. Co.	32	Hutton, Robert & Co., Inc.	7
Andrew, W. I. Co.	124	James & Roach, Inc.	116
Armstrong Co.	124	Johns-Manville	68
Associated General Contractors of America, Detroit Chapter, Inc.	1-A	Kent-Moore Organization, Inc.	34
Auch, George W. Co.	86	Kimball & Wilson, Inc.	110
Back, Wm. F. Lumber Co.	124	Koenig Coal & Supply Co.	104
Barton-Malow Co.	92	Kohler Co.	88
Belden-Stark Brick Co.	108	Koolvent	72
Beltz, Charles R. & Co.	34	Krieghoff Co.	76
Boice Builders Supply Co.	72	Kuhne-Simmons Co., Inc.	72
Boosey, Norman Mig. Co.	46	Kurtz Brick Co.	104
Braun Lumber Co.	124	Kutsche, A. W. & Co.	100
Brodie, J. & Sons, Inc.	56	Lerner-Linden Construction Co.	104
Brooker Electric Co., Inc.	74	Libby-Owens-Ford Glass Co.	18
Brown & Raichs Co.	56	Lincoln Brick Co.	114
Bryant & Detwiler Co.	26	Long Sign Co.	76
Bryant Heater	96	Lorne Plumbing & Heating Co., Inc.	42
Buhl Sons Co.	129	Lowrie, Albert B. Lumber Co.	120
Burke, O. W. Co.	106	Lowrie Lumber Co.	104
Busby, The John H. Co.	16	Lyons, Ray T. Co.	100
Cadillac Glass Co.	60	Mahon, R. C. Co.	4th Cover
Campbell Letter Shop	126	Marsh Wall Products Co.	64
Candler, J. D. Roofing Co.	122	Martin, F. H. Construction Co.	98
Candler, Wallace, Inc.	54	Master Builders Co.	96
Carnaghi, Joseph P. & Sons	38	McConachie, L. L. Co.	110
Century Brick Co.	42	McFadden Corp.	96
Chaplow, B. A. Lumber Co.	124	Mechanical Heat & Cold Co.	32
Chapper Iron Works, Inc.	114	Meier Cut Stone Co.	108
Cinder Block, Inc.	22	Mercier, John A. Brick Co.	36
City Home & Industrial Supply, Inc.	118	Michigan Consolidated Gas Co.	118
Concrete Pipe Assn. of Mica.	86	Midwest Maintenance & Waterproofing, Inc.	58
Contracting Plasterers' Assn. of Detroit	40	Miller, A. J., Inc.	114
Coon-DeVisser Co.	44	Miller, The Donald Co.	68
Cooper Construction Co.	62	Morgan, C. Stanley	58
Couse, Walter L. & Co.	120	Moynahan Bronze Co., Inc.	98
Covey, Ray W.	58	Moynes, James A. & Co.	116
Crawford Door Sales Co.	12	Multi-Color Co.	124
Crescent Elect. Co.	144	National Bank of Detroit	20
Cunningham-Limp Co.	1	National Fireproofing Corp.	126
Daelyte Service Co.	34	Nelson Co.	14
Darin & Armstrong, Inc.	62	Oden, G. A. Equipment Co.	100
Den Braven, M. Co.	127	Ollshesheimer, Louis T.	100
Deppman, R. L. Co.	58	Page Plumbing & Heating Co.	70
Detroit Brick & Block Co.	120	Pagel's, Inc.	40
Detroit Edison Co.	80	Penn Metal Co., Inc.	98
Detroit Steel Products Co.	82	Pittsburgh Plate Glass Co.	38
Dickinson, H. H. Co.	100	Plastic Products Co.	42
Diebold, Inc.	60	Pontiac Millwork Co.	24
Dodge, F. W. Corp.	94	Portland Cement Assn.	70
Donley Brothers Co.	110	Porter-Hadley Co.	32
Dunn Blue Print Co.	78	Raymond Concrete Pile Co.	1-B
Eastern Cabinet Works	78	Refrigeration Service, Inc.	120
Enterprise Heat & Power Co.	122	Restrict Lumber Co.	42-124
Ernst, Robert & Sons Co.	76	Revere Copper & Brass, Inc.	52
Etkin, A. J. Construction Co.	78	Rogers, Maurice V. Co.	46
Fidelity & Deposit Co. of Maryland	52	R. O. W. Windows	32
Firebird Printing & Publishing Co.	84	Royal Oak Wholesale Co.	32
Flint Mosaic Tile & Terrazzo, Inc.	78	Russell Plastering Co.	122
Flint Sash & Door Co.	32	Sales, Murray W. & Co.	112
Freeman, John H.	36	Service Art Plastering Co.	126
Freeman-Darling Co.	62	Sherwin-Williams Co.	38
Gale, W. D., Inc.	40	Sibley, F. M. Lumber Co.	124
Glanz & Killian Co.	98	Smith & Andrews Co.	78
Grace Harbor Lumber Co.	124	Smith Fireproofing Co.	50
Grand Rapids Sash & Door Co.	54	Sonneborn, L. Sons, Inc.	116
Green, John E. Co.	40	Spitzley, R. L. Heating Co.	66
Gypsum Constructors, Inc.	48	Standard Building Products Co.	76
Hafke Bros.	56	Sterling Structural Steel Co.	74
Hall Engineering Co.	48	Stevens, Frederic B., Inc.	2nd Cover
Hamill, N. W. Co.	127	Stevens Heating & Ventilating, Inc.	74
Hanley Co.	94	Strom Construction Co.	116
Hanna, Zabriskie & Daron	48	Talbot & Meier, Inc.	54
Harlan Electric Co.	102	Tarnow Elect. Supply Co.	56
Harrigan & Reid	126	Teepe, Erwin D.	64
Harty, R. V. Co.	44	Thayer, R. D. Co.	104
Haven-Busch Co.	86	Thomas Brick Co.	96
		Toledo Plate & Window Glass Co.	100
		Trowell Construction Co.	64
		Truscon Laboratories	62
		Truscon Steel Co.	3rd Cover
		Turner-Brooks, Inc.	54
		Turner Engineering Co.	28
		United States Gypsum Co.	90
		United States Radiator Corp.	88
		Utley, J. A. Co.	60
		Vermont Marble Co.	124
		Viking Sprinkler Co.	76
		Virginia Metal Products Co.	122
		Walbridge-Aldinger Co.	30
		Warren Fibre Products	116
		Western & Southern Life Insurance Co.	112
		Western Waterproofing Co.	70
		Westinghouse Electric Supply Co.	66
		Westover-Kamm Co.	52
		Whitehead & Kales	44
		Whitcomb-Bauer Flooring, Inc.	56
		Winkworth Fuel & Supply Co.	94
		Wolverine Porcelain Enameling Co.	58
		Wood, W. E. Co.	8
		York-Detroit Co.	120
		Zonolite Co.	84

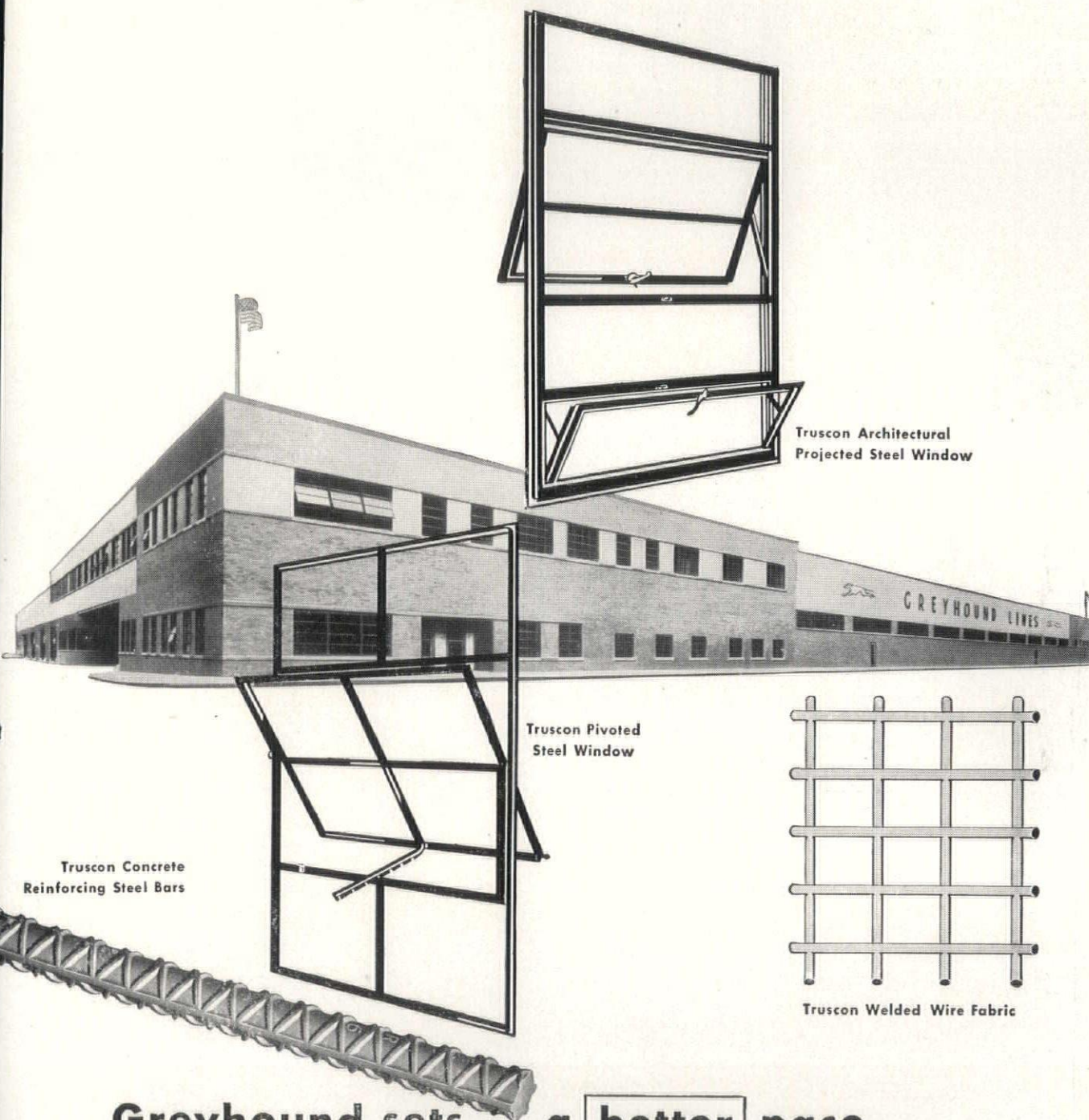
tion and strategically placed corridor entrances and exits, will enable these thousands to vacate the building in 45 minutes.

Among the many facilities in the War Finance Building, which is twice the size of Detroit's City-County Building project, will be three cafeterias, soft drinks, snack bars, a complete bank, loading docks for trucks and trailers, and a separate heating plant.

Financial auditors for other government departments will also be trained at the center.



**TRUSCON...a name you can build on**



Truscon Architectural  
Projected Steel Window

Truscon Pivoted  
Steel Window

Truscon Concrete  
Reinforcing Steel Bars

Truscon Welded Wire Fabric

**Greyhound sets a better pace...**



Smart-looking . . . streamlined and permanent . . . this new Greyhound Repair Shop at Detroit, Michigan, incorporates many Truscon Pivoted Windows, Architectural Projected Windows with Screens, Concrete Reinforcing Bars and Welded Wire Fabric.

*Credit: Harley, Ellington & Day, Architects; Arthur O. Misch Co., General Contractor.*

See SWEET's for complete details on the entire line of Truscon Steel Windows for every purpose; and write for detailed literature on all other Truscon Steel Building Products.

**TRUSCON® STEEL COMPANY** DETROIT DISTRICT SALES OFFICE  
615 WAYNE STREET  
Home Office and Plant, Youngstown 1, Ohio • Subsidiary of Republic Steel Corporation

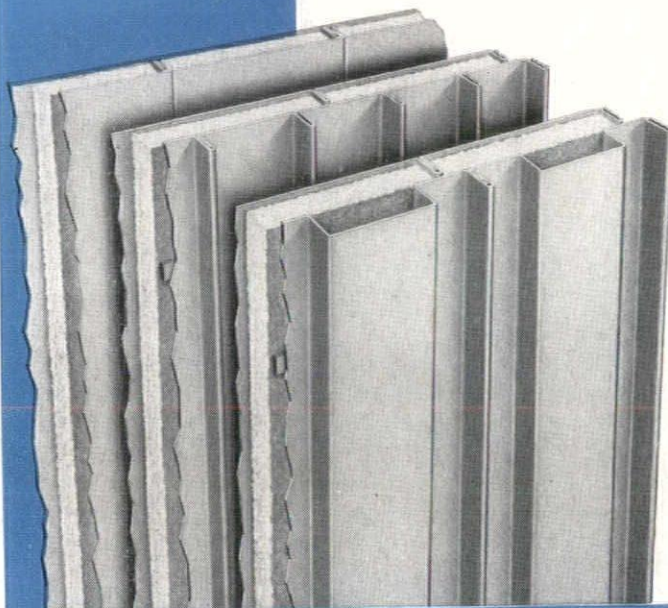


# INSULATED

# METAL WALLS

for INDUSTRIAL and COMMERCIAL BUILDINGS  
ALUMINUM, STAINLESS or GALVANIZED STEEL

More and more architects are turning to insulated metal walls for modern industrial and commercial buildings—owners, too, are enthusiastic about the pleasing over-all appearance achieved through skillful employment of this very practical and economical wall construction. Mahon Insulated Metal Walls are available in three distinct exterior patterns—Ribbed, Fluted, or Flush Plates. The Ribbed and the Fluted Walls are field constructed from wall plates which can be furnished in any length up to 55 Ft., providing thereby high expanses of wall surface without horizontal joints. The Flush Wall is constructed of prefabricated insulated wall panels which can be furnished in galvanized steel only, in any length up to 30 Ft. Prefabricated Fluted Wall Panels with exterior plates of Aluminum, Stainless or Galvanized Steel can also be furnished in any length up to 30 Ft. Thermal properties of all Mahon Insulated Metal Walls are excellent. See Sweet's File for complete information and typical installations, or write for Catalog B-51-B.



Over-all "U" Factor of Various Types is Equivalent to or Better than Conventional 16" Masonry Wall.

THE R. C. MAHON COMPANY  
Detroit 34, Mich. • Chicago 4, Ill. • Representatives in Principal Cities

Manufacturers of Insulated Metal Walls; Steel Deck for Roofs, Floors and Partitions; Rolling Steel Doors, Grilles, and Underwriters' Labeled Rolling Steel Doors and Fire Shutters.



New Plant for Budd Mfg. Co. Insulated Metal Walls employed here are Mahon Field Constructed Fluted Type, with Exterior Wall Plates of Aluminum. Giffels & Vallet, Inc., L. Rossetti Archt. and Eng., S. N. Nielsen Co. Gen. Contrs.

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